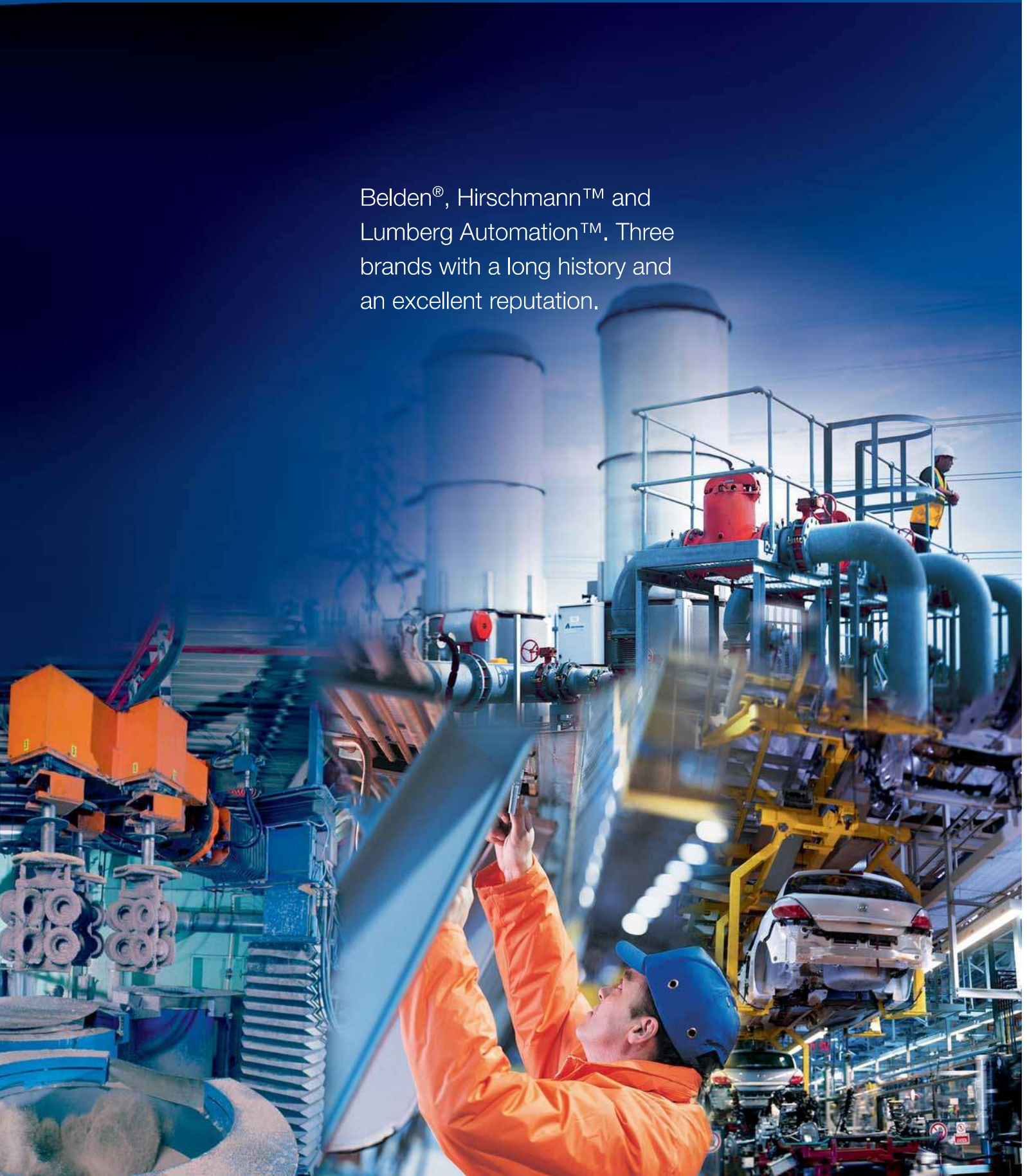


## Industrial Connecting Solutions





Belden<sup>®</sup>, Hirschmann<sup>™</sup> and  
Lumberg Automation<sup>™</sup>. Three  
brands with a long history and  
an excellent reputation.





## About Belden

### Effective Signal Transmission Solutions

At Belden, our customers and their requirements are our top priority. All of our leading brands – Belden®, Hirschmann™ and Lumberg Automation™ – enjoy an excellent reputation for quality and added value in their respective core markets.

The combination of proven experience and innovation behind these brands has made Belden the largest provider of an integrated range of wired and wireless systems.

Belden offers an extensive product range, including cables, connectors, I/O modules and networking components. Thanks to the cooperation between our brands, we are able to provide complete signal transmission solutions from a single source with worldwide market access and delivery.



### Products, People and Performance

Our extensive product range means we can deliver complete solutions backed up by comprehensive technical services. We can provide consultation, development, design and training to meet your standards and expectations.

We work with qualified partners and local experts to ensure that our world class products integrate seamlessly into your applications, helping you to achieve the best possible performance and added value.





Hirschmann™ and  
Lumberg Automation™  
connector products  
together form a  
strong unit – Industrial  
Connecting Solutions.

### **Connectivity Solutions for Automation Technology**

The Hirschmann™ and Lumberg Automation™ brands are synonymous with high quality connectors and innovative wiring solutions for use in virtually all areas of automation. Our customers use Hirschmann™ and Lumberg Automation™ products in machine building and plant engineering, building wiring installation and in the field of renewable energy.

The product portfolio for these two brands comprises a wide range of connectors for sensors and actuators, single and double ended cordsets as well as distribution systems and I/O modules for connection to fieldbuses and Ethernet networks. Thanks to many years of close cooperation with system integrators and end customers in the machine building market, Lumberg Automation™ is able to deliver customized solutions using a wide range of products designed according to the latest market standards and leading edge technologies.

Hirschmann™ and Lumberg Automation™ products are renowned for their high mechanical and electrical loading capacity, excellent chemical resistance and ease of use.

Together, Hirschmann™ and Lumberg Automation™ are among Europe's leading suppliers of connectors and wiring solutions for automation technology.







Table of Content		Page
<b>Introduction</b>		<b>6–13</b>
Fieldbus-Systems Local		6–7
Connectors and Cables		8–12
Customer Specific Solutions		13
<b>Compact I/O Modules</b>		<b>14–35</b>
Lumberg Automation™ IP67 modules, Connectors and Accessories for wiring at the field level.		
AS-Interface		14–17
Interbus®		18–19
Profibus®		20–24
CANopen®		25–27
DeviceNet™		28–32
Industrial Ethernet		33–35
<b>Modular I/O Systems</b>		<b>36–39</b>
Lumberg Automation™ IP67 I/O systems for wiring at the field level.		
LioN-Link-series: Modular fieldbus independent distribution system.		36–39
<b>Actuator / Sensor Distribution Boxes</b>		<b>40–42</b>
Passive Lumberg Automation™ distributors with M8 and M12 sockets for effective bundling of parallel wiring.		
Actuator / sensor distributors		40–42
<b>Circular Connectors (Actuators, Sensors and Distributors)</b>		<b>43–80</b>
Lumberg Automation™ Single and Double Ended Cordsets for Actuators, Sensors and Distribution Boxes, Field Attachable Connectors and Receptacles, T-connectors (Splitters) and Adaptors.		
M8 Circular Connectors according to IEC 61076-2-104		43–48
M12 Circular Connectors according to IEC 61076-2-101		49–63
7/8" Circular Connectors		64–65
M23 Circular Connectors		66–68
T-connectors (Splitters) / Adaptors		69–71
Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes		72–80
<b>Rectangular Connectors (Actuators and Sensors)</b>		<b>81–109</b>
Hirschmann™ Actuator/Sensor Rectangular Connectors and Cables according to EN 175301-803 (DIN 43650)/ISO 4400.		
Rectangular Connectors and Cables GDM-Series, Form A		81–98
Rectangular Connectors and Cables GDM-Series, Form B		99–104
Rectangular Connectors and Cables GDM-Series, Form C		105–106
Accessories		107–109
<b>Circular and Rectangular Connectors (Industry)</b>		<b>110–139</b>
Hirschmann™ Industrial Connectors		
Rectangular Connectors G-series		110–115
Rectangular Connectors ST-series		116–121
Circular Connectors CA-series		122–124
Circular Connectors CM-series according to MIL-C-5015 or VG 95342		125–128
Circular Connectors NR-series		129–134
Accessories		135–139
<b>Index</b>		<b>140–163</b>



Compact I/O Modules



Modular I/O Systems



Actuator / Sensor Distribution Boxes



Circular Connectors (Actuators, Sensors and Distributors)



Rectangular Connectors (Actuators and Sensors)



Circular and Rectangular Connectors (Industry)

## Fieldbus-Systems Local



### LioN Series

In order to ensure high availability of machines and plants, the I/O modules installed in harsh industrial environments must be able to meet the highest electro-mechanical demands. Due to the material of the housing and the casting techniques, the LioN modules provide absolute protection for the electronics. The LioN Classic modules are available with M23 connection technology for hybrid cables (power supply and bus line in a single cable) or with M12 plug connectors for a separate voltage supply.

Because of their compact construction, the LioN-S modules with M8 connections are optimally suitable for plants where space is limited. In addition to the small dimensions, the modules of this series can be fixed at the front, at the side and directly on profile rails.

The different configurations can be realized using a universal module for both the LioN-S and the LioN-M. In these convenient I/O modules, each signal pin can be used either as an input or as an output. This means a very high degree of flexibility in planning for alterations during start-up and for later retrofit. Furthermore, these I/O modules simplify the carrying of spares, which is a time and money saver in the long run.

#### Key features include:

LioN Classic:

- High degree of reliability in rough environmental conditions – in use for more than 10 years

LioN-M and -S:

- Simple planning and more economical spare parts storage due to universal I/O functionality
- Small connection space thanks to variable installation possibilities
- Light-weight – ideally suited for installation and handling applications
- Fast start-up due to comprehensive diagnostics

#### Technical data:

- Ambient temperature from  $-10^{\circ}\text{C}/+60^{\circ}\text{C}$
- Materials (depending on type of module)
  - Housing: PBT or PUR
  - Inserts: PA
  - Contacts: CuZn, pre-nickel and 0.8 microns gold plated
- Mechanical data
  - Protection class: IP67
- Electrical data
  - Nominal current at  $40^{\circ}\text{C}$ : 0.5 A to 2 A per channel and up to 15 A per module
  - Nominal voltage: 19–30 VDC
- Module variants
  - 8 and 16-way digital universal module with inputs and outputs
  - 4, 8 and 16-way digital input modules
  - 4, 8 and 16-way digital output modules
  - 4, 8 and 16-way digital input and output modules







## LioN-Link Series

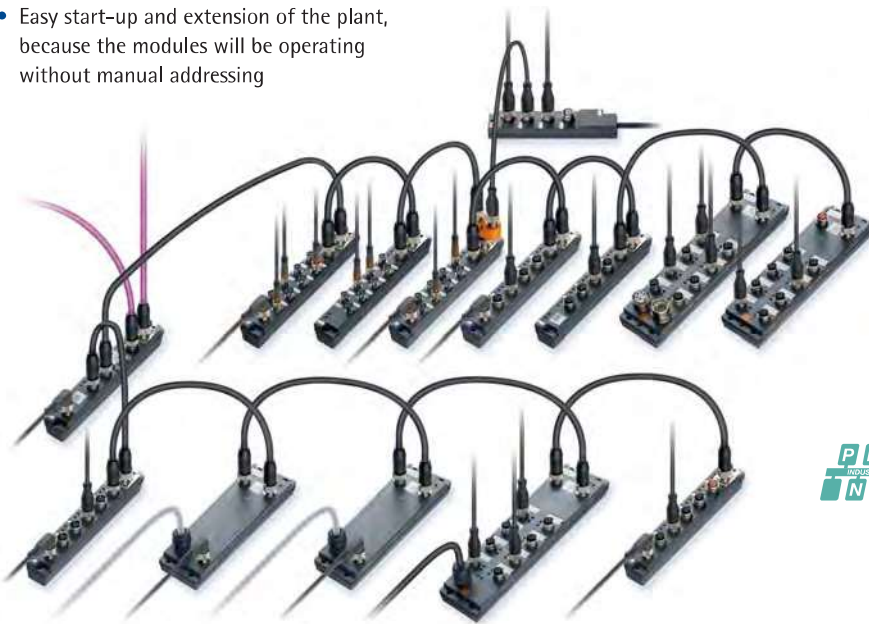
LioN-Link is used in situations where machines or plants have distributed I/O concentrations in limited space conditions. LioN-Link consists of bus couplers and I/O modules. The bus couplers are used for linking the I/O modules to the Fieldbuses. Starting from the bus coupler, the I/O modules divide up decentrally in the field via two strands. In total up to 15 users can be connected to each strand. The overall extension of a strand can extend to 100 m.

### Key features include:

- Bus-independent I/O modules ensure a high degree of flexibility and reduce storage requirements
- Space-saving, light-weight modules ensure a wide area of applications
- Simplified planning due to universal I/O modules
- Economical solution – up to 480 I/Os at a single bus coupler
- Quick availability with the use of standardized wiring components
- Easy and safe installation thanks to color-coded sockets
- High degree of reliability as there are no line terminators
- Easy start-up and extension of the plant, because the modules will be operating without manual addressing

### Technical data:

- Ambient temperature from  $-10^{\circ}\text{C}/+60^{\circ}\text{C}$
- Materials (depending on type of module)
  - Housing: PBT
  - Inserts: PA
  - Contacts: CuZn, pre-nickelated sub-surface and 0.8 micron gold plated
- Mechanical data
  - Protection class: IP67
- Electrical data
  - Nominal current at  $40^{\circ}\text{C}$ : 0.5 A to 2 A per channel and up to 9 A per module
  - Nominal voltage: 19–30 VDC
- Slot types:
  - M8
  - M12
  - Multi-pole interface
- Module variants
  - 8 and 16-way digital universal module with inputs and outputs
  - 8 and 16-way digital input module
  - 4-way analog input module 0–10 V
  - 4-way analog input module 0–20 mA
  - 4-way IO-Link-Master
  - 8-way-Input/4-way Output Motion Module



## Connectors and Cables



Sensor connector assemblies and cables made by Lumberg Automation™ are remarkable for the large number of standard and special types available. The portfolio offers a broad program of M5, M8, M12, M23, and 7/8" connector assemblies for any desired application. These are preassembled on one or both sides using screw terminals, soldered connections, spring clamps or insulation displacement connections and are offered as straight, angled or receptacle connectors.

For EMC-sensitive applications we recommend using screened connectors and cables that effectively suppress both interference radiation from external sources and local emissions. Screened connector assemblies and cables are especially necessary for high-speed data transmissions and sensitive signals.

All assemblies rated IP67 and higher offer particularly good protection against penetration by dirt or moisture. Continual testing of their compatibility with chemicals, coolants, lubricants and cleaning materials mean that these connector assemblies always reflect the very latest technology.

### Flexible Wiring with Connector Cables for Actuators and Sensors



These actuator and sensor connector cables are preassembled one-sided connector assemblies with the other end open. Connector assemblies with permanently welded cables are used to connect a sensor or actuator to a control cabinet or distributor. The open end of the connector cable facilitates flexible wiring.

### Secure and Convenient Cabling with Ready-made Connector Cables

These actuator and sensor connector cables have preassembled connector assemblies fitted on both ends. Connector assemblies with permanently welded cables are used to connect a sensor or actuator to a distributor or I/O module. The product range includes connector cables with M8, M12, and M23 connectors plus pressure switches and valve plugs of types A, B and C.

### Easy Connection of Equipment Using Receptacle Connector Assemblies

A variety of receptacle connector assemblies is available for the construction of sensors, actuators and other devices. Receptacle connectors for use as wall bushings are easy and safe to install by screwing the appliance plug to the front or rear of the desired housing.







### Maximum Flexibility: Connector Assemblies You Can Create Yourself

In cases where it is difficult to plan a wiring installation because conditions are unclear or subject to change, you can use cable connections coupled with easy-to-assemble connectors for additional planning scope and flexibility. Different cable lengths can be implemented as required and connectors can be individually adapted to suit the situation. The flexibility gained in this situation can enable users to save both time and money.

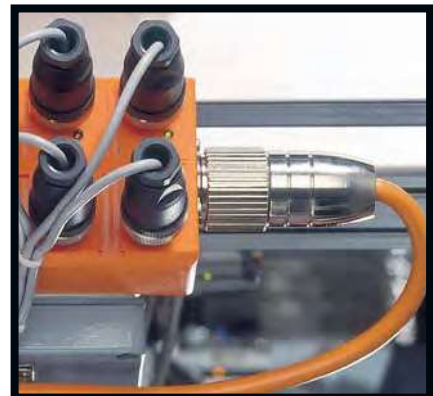
### Efficient Wiring with Two-way Distributors

Whether as ready-to-plug-in two-way connection cables with easy-to-assemble dual-connector assemblies or as T distributors: these connector assemblies are used to distribute or merge signals in order to minimize the necessary amount of wiring. In combination with I/O modules or actuator/sensor boxes they also save a great deal of space when a large number of I/O points need to be connected within a limited assembly area.

When field buses are used, T distributors facilitate the safe connection of bus subscribers to the bus line: the connection is either made directly, by screwing T distributors to the bus line, or indirectly using stubs to connect the bus subscribers to the bus line. The bus subscribers' power is fed in via a T distributor and passed on to each subscriber in turn, which not only speeds up the installation process but also ensures that the wiring is safe.

#### Key features include:

- Male and female
- Available with 2 to 19 pins
- A, B, U and D coded
- Straight and angled variants
- For voltages up to 250 V (M12, M23, 7/8") or 60 V (M5, M8) and currents up to 12 A (7/8"), 10 A (M23), 4 A (M8, M12) or 1 A (M5)
- Available as field-attachable connectors or with molded cables as well as T-distributors
- Cable variants in many lengths with and without LED function indicator
- Numerous connection possibilities – screwed clamp terminals, cage clamp terminals and quick connection technologies
- Compact method of construction with rounded edges
- Protection class up to IP68/69K





### GDM-Series

Rectangular connectors of the GDM series for hydraulic, pneumatic and electro-magnetic actuators as well as sensors fulfill the demands of hard practical daily work in every form (Types A/B/C).

#### Key features include:

- Available as 3 and 4-pin variants (including PE)
- For voltages up to 400 V (Type A), 250 V (Types B, C) and currents up to 16 A (Types A, B) / 6 A (Type C)
- Available as field-attachable version or with molded cables as well as adapters
- Easy assembly thanks to large cable connection space
- Uncompromising safety: International approvals VDE, UL, CSA, GL
- Further areas of application with forms of Type A (DIN model EN 175301-803) as well as Type B and C (DIN version EN 175301-803 and industrial version)
- Numerous connection possibilities due to patent-protected combination terminal for connecting stranded wires, fork-type eyelets or cable lugs
- Protection class up to IP68



#### Technical data:

- Number of pins: 2+PE, 3+PE (GDM, GSA), 2+2PE (VAD)
- Cable gland: M16 (GDM)
- Cable diameter/cross-section: 4.5–10 mm (max. 1.5 mm<sup>2</sup>)
- Rated voltage: AC/DC 24 V (VAD), AC/DC 250 V (GDM), AC/DC 400 V (GSA)
- Rated current: 4 A (VAD), 16 A (GDM, GSA)
- Protection class: IP65/67 (VAD), IP65 (GDM, GSA)
- Temperature range: -25°C up to +90°C (VAD), -40°C up to +125°C (GDM, GSA)
- Approvals: VDE (GDM, GSA), SEV/UL/CSA (GSA)

### Hirschmann™ GDMF Valve Connectors – Low-height Space-saving Design with Proven Combi-Contact

The new generation of Hirschmann™ GDMF field attachable rectangular valve connectors is a strong addition to our already broad product portfolio. The proven technology is now brought to market in an extremely flat and ergonomic design, which meets the ever growing demand for highly compact rectangular connectors.



With a height of just 26 mm, the rectangular connectors in protection class IP65/IP67 have a perfect fit in any given application. To guarantee the highest requirements of resistance to vibration and shock, the new GDMF range also features the patented combi-contact known from the proven GDM series. The contact is designed for a wide range of cable gauges up to 1.5 mm<sup>2</sup> with diameters from 4.5 to 8 mm (in a UL approved version from 4.0 to 6.7 mm).





### CA and CM-Series

The CA and CM series are utilized in the application areas of hydraulics, pneumatics, device and machine construction as well as in traffic control technology. An application that, in comparison to the others, is relatively new is photovoltaics.

#### Key features include:

- Available as 4 and 7 pin variants (including PE) for CA series and 3 to 17 pin variants (partly including PE) for the CM series
- Reliable transmission properties even under high stress such as vibrations
- High degree of resistance to external influences
- Especially easy installation due to few components
- CM series: compatible to metal connectors according to MIL-C-5015 and VG 95342
- Protection class up to IP67



### NR-Series

The NR series is particularly versatile in power and control signal connections. It can be used even under the most extreme conditions, for instance in installations subject to strong vibrations.

#### Key features include:

- Available as 7 and 12 pin variants (including PE)
- For voltages up to 250 V and currents up to 10 A
- Selection of plastic or metal housing for permanent solutions
- High degree of transmission safety due to continuous shielding against electro-magnetic radiation
- Protection class IP65



### G-Series

The G series is designed for the harsh environment conditions of small drives, controls and sensors as well as for underground construction where small dimensions are required. In addition, it is suitable for use in actuators, sensing and power supplies.

#### Key features include:

- Available in 2 to 17 pin variants (partly including PE)
- For voltages up to 250 V and currents up to 10 A
- Compact plug design with low space requirement
- Available as field-attachable or molded cable connector, as well as appliance connector
- Protection class IP65



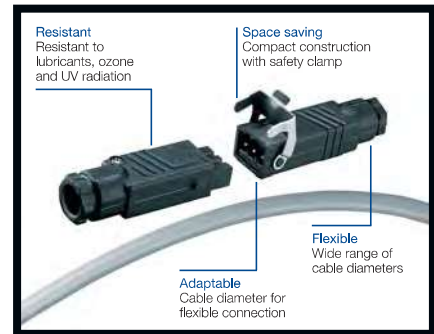
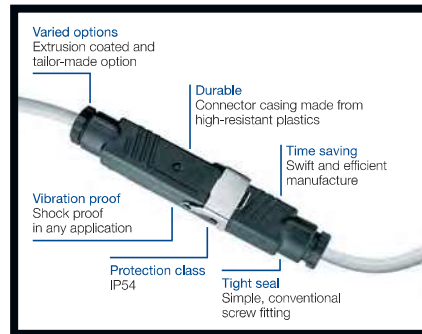


### ST-Series

The ST series, with its robust and compact power connector assemblies, is eminently suitable for power supply and signal transmission in industrial installations and mechanical engineering. When it comes to sunlight protection these connector assemblies are the de-facto market standard for the motors that operate blinds and awnings. But the outstanding features of these ST connector assemblies mean that they are also frequently used in many other fields, such as power supplies for injection molding machines, medical applications and industrial lighting systems.

#### Key features include:

- Available as 3 to 6 pin variants (including PE)
- For voltages up to 400 V and currents up to 16 A
- Dust and spray water protection for high resistance
- Approved by VDE and UL for worldwide application
- Additional safety due to metal bracket for security against loosening
- Protection class up to IP54





## Customer Specific Solutions

With the two brands Hirschmann™ and Lumberg Automation™, Belden® offers a large number of standardized wiring components, but Belden's developments also lead the way in the field of customized solutions. We employ the very latest methods and technologies in order to exploit our development expertise and experience for the benefit of our customers.

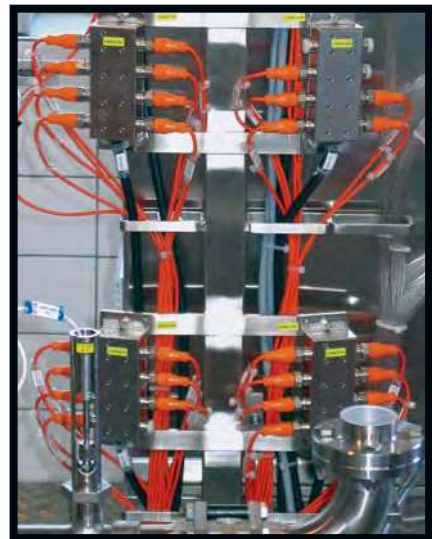
Today's customized solutions may well set tomorrow's worldwide standards. Whether it's bus technology or passive components, our development focuses on exploiting new application solutions, simplifying product commissioning, replacing previously essential auxiliary units and implementing new technologies and methods.

## Versatile and Imaginative Solutions

Food processing machinery makes particularly high demands on its connectors and cables. The use of materials such as V4A stainless steel and PVC enables connector assemblies and distributors to fulfill the extremely strict hygienic requirements. Our solutions for this sector are also remarkable for their extremely high resistance to cleaning agents, aggressive chemicals and high-pressure blasting. Our knowledge of the materials that need to be used in such environments contributes to the extremely high availability of our equipment and installations for this sector.

To fulfill the special requirements of mobile sensors, which are fully integrated in hydraulic cylinders in order to provide reliable position feedback, we have developed a tool-less connector system (contact holders + flange housing) that provides for simple "click-on assembly". This saves handling time and brings cost advantages for manufacturers of hydraulic cylinders.








For colored accentuation and illumination of outdoor glass frontages we have developed a system of connector assemblies and distributors with an integrated LED light source. Customers can easily assemble these units on site using the contact interfaces incorporated in the pane holders, which bundle the signals using proven M8 technology and make it unnecessary to wire the light sources individually.





**AS-Interface**

Flat Cable and Round Cable Bus Connection, 4 IN | 8 IN | 4 OUT | 8 OUT

<b>0910 ASL 501</b>						
	<p><b>4 IN   Version 2.1</b> AS-Interface module with 4 digital inputs to connect M8 standard sensors, M8 bus connection</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0910 ASL 501</td> <td>30606</td> </tr> </tbody> </table>	Type	Order No.	0910 ASL 501	30606
Type	Order No.					
0910 ASL 501	30606					
<b>0910 ASL 409</b>						
	<p><b>4 IN   Version 2.1</b> AS-Interface flat cable module with 4 digital inputs to connect standard sensors, M12 socket</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0910 ASL 409</td> <td>26823</td> </tr> </tbody> </table>	Type	Order No.	0910 ASL 409	26823
Type	Order No.					
0910 ASL 409	26823					
<b>0910 ASL 132</b>						
	<p><b>4 IN   M12</b> AS-Interface module with 4 digital inputs to connect standard sensors, M12 socket, M12 bus connection</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0910 ASL 132</td> <td>74852</td> </tr> </tbody> </table>	Type	Order No.	0910 ASL 132	74852
Type	Order No.					
0910 ASL 132	74852					
<b>0910 ASL 412</b>						
	<p><b>8 IN   Version 2.1</b> AS-Interface flat cable module with 8 digital inputs to connect standard sensors, M12 socket</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0910 ASL 412</td> <td>44429</td> </tr> </tbody> </table>	Type	Order No.	0910 ASL 412	44429
Type	Order No.					
0910 ASL 412	44429					
<b>0910 ASL 403</b>						
	<p><b>4 OUT</b> AS-Interface flat cable module with 4 digital outputs to connect standard actuators, M12 socket</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0910 ASL 403</td> <td>10919</td> </tr> </tbody> </table>	Type	Order No.	0910 ASL 403	10919
Type	Order No.					
0910 ASL 403	10919					
<b>0910 ASL 133</b>						
	<p><b>4 OUT   M12</b> AS-Interface module with 4 digital outputs to connect standard actuators, combined FIXCON/M12 socket, M12 bus connection</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0910 ASL 133</td> <td>74901</td> </tr> </tbody> </table>	Type	Order No.	0910 ASL 133	74901
Type	Order No.					
0910 ASL 133	74901					
<b>0910 ASL 419</b>						
	<p><b>8 OUT   Version 2.1</b> AS-Interface flat cable module with 8 digital outputs (0.5 A, Y connected) to connect standard actuators, M12 socket</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0910 ASL 419</td> <td>46877</td> </tr> </tbody> </table>	Type	Order No.	0910 ASL 419	46877
Type	Order No.					
0910 ASL 419	46877					

**AS-Interface**

Flat Cable and Round Cable Bus Connection, 2 IN/2 OUT | 4 IN/3 OUT | 4 IN/4 OUT

**0910 ASL 410**



**2 IN/2 OUT | Version 2.1**

AS-Interface flat cable module with 2 digital inputs to connect standard sensors and 2 digital outputs to connect standard actuators, M12 socket

Type	Order No.
0910 ASL 410	26821

**0910 ASL 134**



**2 IN/2 OUT | M12**

AS-Interface module with 2 digital inputs to connect standard sensors and 2 digital outputs to connect standard actuators, M12 socket, M12 bus connection

Type	Order No.
0910 ASL 134	74902

**0910 ASL 414**



**4 IN/3 OUT | Version 2.1**

AS-Interface flat cable module with 4 digital inputs (Y connected) to connect standard sensors and 3 digital outputs (2 A) to connect standard actuators, M12 socket, support of the extended address

Type	Order No.
0910 ASL 414	52606

**0910 ASL 408**



**4 IN/4 OUT | Version 2.1**

AS-Interface flat cable module with 4 digital inputs to connect standard sensors and 4 digital outputs to connect standard actuators, M12 socket

Type	Order No.
0910 ASL 408	26819

**0910 ASL 135**



**4 IN/4 OUT | M12**

AS-Interface module with 4 digital inputs to connect standard sensors and 4 digital outputs to connect standard actuators, M12 socket, M12 bus connection

Type	Order No.
0910 ASL 135	74903

**0910 ASL 146**



**4 IN/4 OUT | Version 3.0 | A & B-Slave**

AS-Interface module with 4 digital inputs to connect 2-wire or 3-wire sensors and 4 digital outputs to connect standard actuators, M12 socket, M12 bus connection

Type	Order No.
0910 ASL 146	107972

**0910 ASL 438**










**4 IN/4 OUT | Version 3.0 | A & B-Slave**

AS-Interface flat cable module with 4 digital inputs to connect 2-wire or 3-wire sensors and 4 digital outputs to connect standard actuators, M12 socket

Type	Order No.
0910 ASL 438	107971

**AS-Interface**

Flat Cable and Round Cable Bus Connection, 4 IN/4 OUT, Passive Modules, Accessories

0910 ASL 424			
	<b>4 IN/4 OUT I Version 2.1</b>	<b>Type</b>	<b>Order No.</b>
	AS-Interface module with housing and receptacle shells in stainless steel, 4 digital inputs (Y connected) to connect standard sensors and 4 digital outputs (2 A, Y connected) to connect standard actuators, M12 bus connection  – especially designed for food and beverage equipment –	0910 ASL 424	52620
0910 ASL 425			
	<b>4 IN/4 OUT I Version 2.1</b>	<b>Type</b>	<b>Order No.</b>
	AS-Interface module with housing and receptacle shells in stainless steel, 4 digital inputs to connect standard sensors and 4 digital outputs (2 A) to connect standard actuators, M12 bus connection  – especially designed for food and beverage equipment –	0910 ASL 425	52858
0911 ANC 002/... M			
	AS-Interface passive module to connect 4 AS-Interface sensors, AS-Interface actuators or AS-Interface round cable modules, 4 ports, combined FIXCON/M12 socket, with connection for AS-Interface standard round cables	<b>Type</b>	<b>Order No.</b>
		0911 ANC 002/5 M	10925
		0911 ANC 002/10 M	12749
0911 ANC 403			
	AS-Interface passive module to connect 4 AS-Interface sensors, AS-Interface actuators or AS-Interface round cable modules, 4 ports, M12 socket, with connection for AS-Interface standard flat cables	<b>Type</b>	<b>Order No.</b>
		0911 ANC 403	10929
0911 ANC 101			
	AS-Interface branch to connect AS-Interface slaves via a M12 connector with a flat cable system	<b>Type</b>	<b>Order No.</b>
		0911 ANC 101	10926
0911 ANC 401			
	AS-Interface branch to connect two flat cables (opening of an AS-Interface branch or additional voltage supply)	<b>Type</b>	<b>Order No.</b>
		0911 ANC 401	10927
0911 ANC 407/...M			
	AS-Interface connector for direct connection to a wired male connector: reusable access technology to IEC 60352-6. AS-Interface connector 0911 ANC 406 is included with the delivered product.	<b>Type</b>	<b>Order No.</b>
		0911 ANC 407/2 M	10931
		0911 ANC 407/5 M	10932
		0911 ANC 407/10 M	12822



## AS-Interface

### Accessories

#### 0911 ANC 410/...M



AS-Interface connector for direct connection to two wired male connectors: reusable access technology to IEC 60352-6. AS-Interface connector 0911 ANC 406 is included with the delivered product.

Type	Order No.
0911 ANC 410/0.3 M	15933
0911 ANC 410/0.6 M	15944
0911 ANC 410/1 M	15934
0911 ANC 410/2 M	15946
0911 ANC 410/5 M	15945
0911 ANC 410/10 M	15932
0911 ANC 410/15 M	15943

#### 0911 ANC 408 | 0911 ANC 406



AS-Interface cable connector, used for distribution of connections or as connector: reusable access technology to IEC 60352-6. AS-Interface connector 0911 ANC 406 is included with the delivered product (0911 ANC 408).

Type	Order No.
0911 ANC 408	10933
0911 ANC 406	10930

#### 0911 ANC 413 | 0911 ANC 415



AS-Interface cable connector, used for distribution of connections or as connector: reusable access technology to IEC 68 and DIN 41611, hexagon screw in stainless steel, 4 poles. AS-Interface connector 0911 ANC 415 is included with the delivered product (0911 ANC 413).

– especially designed for food and beverage equipment –

Type	Order No.
0911 ANC 413	56013
0911 ANC 415	65580

#### 0913 ATL 003



This AS-Interface handheld controller serves to address the AS-Interface sensors, actuators and round cable modules. The mechanical connection is made by a mating M12 connector. AS-Interface flat cable modules are connected using the addressing adapter type 0913 ATL 002/0.35 M.

Type	Order No.
0913 ATL 003	28251

#### 0913 ATL 002/0.35 M



The addressing adapter is able to address the AS-Interface flat cable modules with existing handheld addressing units, length 0.35 m

– suitable for addressing unit 0913 ATL 003 –

Type	Order No.
0913 ATL 002/0.35 M	10938

#### 0915 034 101/... M



AS-Interface cordset, double-ended, M12 male connector and M12 female connector with self-locking threaded joint

Type	Order No.
0915 034 101/1 M	29716
0915 034 101/3 M	29717
0915 034 101/5 M	29718

#### 0911 ANC 409



Terminal sleeves for flat cable, packing unit: 10 pieces

Type	Order No.
0911 ANC 409	02240

**Interbus**

Remote Bus Terminal, Installation Remote Bus, 8 IN | 16 IN | 8 OUT | 8 IN/4 OUT

**0950 ISL 205**



**8 IN**

Interbus device: Remote bus terminal with integrated branch for an installation remote bus and 8 digital inputs to connect standard sensors, M12 socket, M23 bus connection, M23 power supply

Type	Order No.
0950 ISL 205	10992

**0950 ISL 202**



**8 IN**

Interbus device: Installation remote bus with 8 digital inputs to connect standard sensors, M12 socket, M23 bus connection

Type	Order No.
0950 ISL 202	10989

**0950 ISL 204**



**16 IN**

Interbus device: Installation remote bus with 16 digital inputs to connect standard sensors, M12 socket, M23 bus connection

Type	Order No.
0950 ISL 204	10991

**0950 ISL 201**



**8 OUT**

Interbus device: Installation remote bus with 8 digital outputs to connect standard actuators, M12 socket, M23 bus connection, M23 power supply

Type	Order No.
0950 ISL 201	10988

**0950 ISL 207**



**8 OUT**

Interbus device: Installation remote bus with 8 digital outputs (2 A) to connect standard actuators, without actuator low voltage report, M12 socket, M23 bus connection, M23 power supply

Type	Order No.
0950 ISL 207	25110

**0950 ISL 203**



**8 IN/4 OUT**

Interbus device: Installation remote bus with 8 digital inputs to connect standard sensors and 4 digital outputs (2 A) to connect standard actuators, M12 socket, M23 bus connection, M23 power supply

Type	Order No.
0950 ISL 203	10990

**0950 ISL 209**



**8 IN/4 OUT**

Interbus device: Installation remote bus with 8 digital inputs to connect standard sensors and 4 digital outputs (2 A) to connect standard actuators, without actuator low voltage report, M12 socket, M23 bus connection, M23 power supply

Type	Order No.
0950 ISL 209	50201

**Interbus**

Installation Remote Bus Cable, Remote Bus Cable, Power Supply

**0955 283 201/... M | 0955 283 202/... M | 0955 283 203/... M**



Interbus installation remote bus cable

0955 283 201/... M: assembled on both sides with M23 male connector and M23 female connector, 9 poles

0955 283 202/... M: assembled on one side with M23 male connector, 9 poles

0955 283 203/... M: assembled on one side with M23 female connector, 9 poles

Type	Order No.
0955 283 201/0,3 M	on request
0955 283 201/0,6 M	on request
0955 283 201/1 M	on request
0955 283 201/2 M	on request
0955 283 201/3 M	on request
0955 283 201/5 M	on request
0955 283 201/10 M	on request
0955 283 201/15 M	on request
0955 283 201/20 M	on request
0955 283 201/25 M	on request
0955 283 202/1 M	on request
0955 283 202/3 M	on request
0955 283 202/5 M	on request
0955 283 202/10 M	on request
0955 283 202/15 M	on request
0955 283 203/1 M	on request
0955 283 203/3 M	on request
0955 283 203/5 M	on request
0955 283 203/10 M	on request
0955 283 203/15 M	on request

**0955 284 201/... M | 0955 284 202/... M | 0955 284 203/... M**



Interbus remote bus cable

0955 284 201/... M: assembled on both sides with M23 male connector and M23 female connector, 9 poles

0955 284 202/... M: assembled on one side with M23 male connector, 9 poles

0955 284 203/... M: assembled on one side with M23 female connector, 9 poles

Type	Order No.
0955 284 201/0,3 M	on request
0955 284 201/0,6 M	on request
0955 284 201/1 M	on request
0955 284 201/2 M	on request
0955 284 201/3 M	on request
0955 284 201/5 M	on request
0955 284 201/10 M	on request
0955 284 201/15 M	on request
0955 284 201/20 M	on request
0955 284 201/25 M	on request
0955 284 202/1 M	on request
0955 284 202/3 M	on request
0955 284 202/5 M	on request
0955 284 202/10 M	on request
0955 284 202/15 M	on request
0955 284 203/1 M	on request
0955 284 203/3 M	on request
0955 284 203/5 M	on request
0955 284 203/10 M	on request
0955 284 203/15 M	on request

**0955 284 204/... M**



Interbus remote bus cable, assembled on both sides with M23 female connector and SUBD male connector, 9 poles

Type	Order No.
0955 284 204/1 M	on request
0955 284 204/2 M	on request
0955 284 204/3 M	on request
0955 284 204/5 M	on request

**RSU 6-RKU A 6-203/0,6 M | RKU A 6-203/... M**



Power supply single, for Installation remote bus modules as output/mixing modules

RSU 6-RKU A 6-203/0,6 M: molded on both sides with M23 male connector and M23 female connector, 6 poles (Pin 1, 2, 3 assigned), 0,6 m

RKU A 6-203/... M: molded on one side with M23 female connector, 6 poles (Pin 1, 2, 3 assigned)

Type	Order No.
RSU 6-RKU A6-203/0,6 M	61841
RKU A 6-203/5 M	46782
RKU A 6-203/10 M	49299
RKU A 6-203/15 M	57246

**RSU 6-RKU 6-204/0,6 M | RKU 6-204/... M**



Power supply double

RSU 6-RKU 6-204/0,6 M: molded on both sides with M23 male connector and M23 female connector, 6 poles, 0,6 m

RKU 6-204/... M: molded on one side with M23 female connector, 6 poles

Type	Order No.
RSU 6-RKU 6-204/0,6 M	51132
RKU 6-204/5 M	46687
RKU 6-204/10 M	47948
RKU 6-204/15 M	47949



**Profibus**

Profibus-DP Nodes, 8 IN | 8 IN/8 OUT | 16 IN

**0970 PSL 650**



**8 IN/8 OUT universal**

Profibus-DP device with 8 digital I/O channels, channels can be used universally as inputs or outputs, M8 socket, 3 poles, rotary address switches for addressing, M12 bus connection, M12 power supply

Type	Order No.
0970 PSL 650	75851

**0970 PSL 651**



**8 IN**

Profibus-DP device with 8 digital inputs to connect standard sensors, M8 socket, 3 poles, rotary address switches for addressing, M12 bus connection, M12 power supply

Type	Order No.
0970 PSL 651	75852

**0970 PSL 700**



**16 IN/16 OUT universal**

Profibus-DP device with 16 digital I/O channels, channels can be used universally as inputs or outputs, M12 socket, rotary address switches for addressing, M12 bus connection, 7/8" power supply

Type	Order No.
0970 PSL 700	75514

**0970 PSL 701**



**16 IN**

Profibus-DP device with 16 digital inputs to connect standard sensors, M12 socket, rotary address switches for addressing, M12 bus connection, 7/8" power supply

Type	Order No.
0970 PSL 701	75848

**0970 PSL 114**



**8 IN**

Profibus-DP device with 8 digital inputs to connect standard sensors, M12 socket, rotary address switches for addressing, M12 bus connection, M23 power supply

Type	Order No.
0970 PSL 114	28335

**0970 PSL 213**



**8 IN**

Profibus-DP device with 8 digital inputs to connect standard sensors, M12 socket, rotary address switches for addressing, M23 bus connection

Type	Order No.
0970 PSL 213	28962

**0970 PSL 111**



**16 IN**

Profibus-DP device with 16 digital inputs to connect standard sensors, M12 socket, rotary address switches for addressing, M12 bus connection, M23 power supply

Type	Order No.
0970 PSL 111	27075

**Profibus**

Profibus-DP Nodes, 8 OUT | 16 OUT

**0970 PSL 209**



**16 IN**  
 Profibus-DP device with 16 digital inputs to connect standard sensors, M12 socket, rotary address switches for addressing, M23 bus connection

Type	Order No.
0970 PSL 209	28959

**0970 PSL 112**



**8 OUT**  
 Profibus-DP device with 8 digital outputs to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, M23 power supply

Type	Order No.
0970 PSL 112	27076

**0970 PSL 210**



**8 OUT**  
 Profibus-DP device with 8 digital outputs to connect standard actuators, M12 socket, rotary address switches for addressing, M23 bus connection, M23 actuator supply

Type	Order No.
0970 PSL 210	28960

**0970 PSL 124**



**16 OUT**  
 Profibus-DP device with 16 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, M23 systems/actuator supply

Type	Order No.
0970 PSL 124	54190

**0970 PSL 215**



**16 OUT**  
 Profibus-DP device with 16 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M23 bus connection, M23 actuator supply

Type	Order No.
0970 PSL 215	57265

**0970 PSL 113**



**8 IN/4 OUT**  
 Profibus-DP device with 8 digital inputs to connect standard sensors and 4 digital outputs to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, M23 power supply

Type	Order No.
0970 PSL 113	27077

**0970 PSL 211**



**8 IN/4 OUT**  
 Profibus-DP device with 8 digital inputs to connect standard sensors and 4 digital outputs to connect standard actuators, M12 socket, rotary address switches for addressing, M23 bus connection, M23 actuator supply

Type	Order No.
0970 PSL 211	28961

**Profibus**

Profibus-DP Nodes, 8 IN/8 OUT | 16 IN/16 OUT, Accessories, Signal Cables

0970 PSL 123																																												
	<p><b>8 IN/8 OUT</b>                      Profibus-DP device with 8 digital inputs to connect standard sensors and 8 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, M23 systems/actuator supply</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0970 PSL 123</td> <td>54285</td> </tr> </tbody> </table>	Type	Order No.	0970 PSL 123	54285																																						
Type	Order No.																																											
0970 PSL 123	54285																																											
0970 PSL 214																																												
	<p><b>8 IN/8 OUT</b>                      Profibus-DP device with 8 digital inputs to connect standard sensors and 8 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M23 bus connection, M23 actuator supply</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0970 PSL 214</td> <td>57267</td> </tr> </tbody> </table>	Type	Order No.	0970 PSL 214	57267																																						
Type	Order No.																																											
0970 PSL 214	57267																																											
0903 UTL 101																																												
	<p>Handheld addressing device for bus users of the Profibus standard series, addressing via M12 I/O connection (channel 8) of the modules</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0903 UTL 101</td> <td>10891</td> </tr> </tbody> </table>	Type	Order No.	0903 UTL 101	10891																																						
Type	Order No.																																											
0903 UTL 101	10891																																											
0973 PTL 201																																												
	<p>Addressing tool for bus users of the Profibus standard series, addressing via M23 bus connection of the modules</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0973 PTL 201</td> <td>11013</td> </tr> </tbody> </table>	Type	Order No.	0973 PTL 201	11013																																						
Type	Order No.																																											
0973 PTL 201	11013																																											
0973 PTL 202																																												
	<p>Addressing adapter for the bus users of the Profibus standard series, M23 connection for the module SUBD, connection for serial interface</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0973 PTL 202</td> <td>2300</td> </tr> </tbody> </table>	Type	Order No.	0973 PTL 202	2300																																						
Type	Order No.																																											
0973 PTL 202	2300																																											
0975 254 101/... M   0975 254 102/... M   0975 254 103/... M																																												
	<p>Profibus signal cable</p> <p>0975 254 101/... M: molded on both sides with M12 male connector and M12 female connector, 5 poles, B coding</p> <p>0975 254 102/... M: molded on one side with M12 male connector, 5 poles, B coding</p> <p>0975 254 103/... M: molded on one side with M12 female connector, 5 poles, B coding</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr><td>0975 254 101/0,3 M</td><td>11015</td></tr> <tr><td>0975 254 101/0,6 M</td><td>51066</td></tr> <tr><td>0975 254 101/1 M</td><td>11016</td></tr> <tr><td>0975 254 101/2 M</td><td>11018</td></tr> <tr><td>0975 254 101/3 M</td><td>12589</td></tr> <tr><td>0975 254 101/5 M</td><td>11019</td></tr> <tr><td>0975 254 101/10 M</td><td>27086</td></tr> <tr><td>0975 254 101/15 M</td><td>28406</td></tr> <tr><td>0975 254 101/20 M</td><td>47927</td></tr> <tr><td>0975 254 101/25 M</td><td>47822</td></tr> <tr><td>0975 254 102/1 M</td><td>12503</td></tr> <tr><td>0975 254 102/3 M</td><td>12502</td></tr> <tr><td>0975 254 102/5 M</td><td>12501</td></tr> <tr><td>0975 254 102/10 M</td><td>34625</td></tr> <tr><td>0975 254 102/15 M</td><td>62291</td></tr> <tr><td>0975 254 103/1 M</td><td>12504</td></tr> <tr><td>0975 254 103/3 M</td><td>12505</td></tr> <tr><td>0975 254 103/5 M</td><td>12506</td></tr> <tr><td>0975 254 103/10 M</td><td>34618</td></tr> <tr><td>0975 254 103/15 M</td><td>28404</td></tr> </tbody> </table>	Type	Order No.	0975 254 101/0,3 M	11015	0975 254 101/0,6 M	51066	0975 254 101/1 M	11016	0975 254 101/2 M	11018	0975 254 101/3 M	12589	0975 254 101/5 M	11019	0975 254 101/10 M	27086	0975 254 101/15 M	28406	0975 254 101/20 M	47927	0975 254 101/25 M	47822	0975 254 102/1 M	12503	0975 254 102/3 M	12502	0975 254 102/5 M	12501	0975 254 102/10 M	34625	0975 254 102/15 M	62291	0975 254 103/1 M	12504	0975 254 103/3 M	12505	0975 254 103/5 M	12506	0975 254 103/10 M	34618	0975 254 103/15 M	28404
Type	Order No.																																											
0975 254 101/0,3 M	11015																																											
0975 254 101/0,6 M	51066																																											
0975 254 101/1 M	11016																																											
0975 254 101/2 M	11018																																											
0975 254 101/3 M	12589																																											
0975 254 101/5 M	11019																																											
0975 254 101/10 M	27086																																											
0975 254 101/15 M	28406																																											
0975 254 101/20 M	47927																																											
0975 254 101/25 M	47822																																											
0975 254 102/1 M	12503																																											
0975 254 102/3 M	12502																																											
0975 254 102/5 M	12501																																											
0975 254 102/10 M	34625																																											
0975 254 102/15 M	62291																																											
0975 254 103/1 M	12504																																											
0975 254 103/3 M	12505																																											
0975 254 103/5 M	12506																																											
0975 254 103/10 M	34618																																											
0975 254 103/15 M	28404																																											



**Profibus**

Signal Cables, Combined Cables, Power Supply Systems

**0975 254 104/... M | 0975 254 105/... M**



Profibus signal cable

0975 254 104/... M: Profibus signal cable, molded/assembled on both sides with M12 female connector, 5 poles, B coding and SUBD male connector, 9 poles, with switch-on terminating resistor

0975 254 105/... M: Profibus signal cable, molded/assembled on both sides with M12 male connector, 5 poles, B coding and SUBD male connector, 9 poles, with switch-on terminating resistor

Type	Order No.
0975 254 104/1 M	49301
0975 254 104/2 M	47811
0975 254 104/3 M	49254
0975 254 104/5 M	47938
0975 254 105/1 M	49255
0975 254 105/2 M	49296
0975 254 105/3 M	49297
0975 254 105/5 M	49298

**0975 202 201/... M | 0975 202 202/... M**



Profibus combined cable

0975 202 201/... M: assembled on both sides with two M23 male connectors, 12 poles

0975 202 202/... M: assembled on one side with M23 male connector, 12 poles

Type	Order No.
0975 202 201/0.3 M	on request
0975 202 201/0.6 M	on request
0975 202 201/1 M	on request
0975 202 201/2 M	on request
0975 202 201/3 M	on request
0975 202 201/5 M	on request
0975 202 201/10 M	on request
0975 202 201/15 M	on request
0975 202 201/20 M	on request
0975 202 201/25 M	on request
0975 202 202/1 M	on request
0975 202 202/3 M	on request
0975 202 202/5 M	on request
0975 202 202/10 M	on request
0975 202 202/15 M	on request

**RKU E 6-203/... M**



Power supply system/sensor single, for modules with inputs only (0970 PSL 1xx), molded on one side: with M23 female connector, 6 poles (Pin 1, 4, 5 assigned)

Type	Order No.
RKU E 6-203/5 M	46783
RKU E 6-203/10 M	50962
RKU E 6-203/15 M	64776

**RSU 6-RKU A 6-203/0.6 M | RKU A 6-203/... M**



Power supply single, for output/mixing modules (0970 PSL 2xx)

RSU 6-RKU A 6-203/0.6 M: molded on both sides with M23 male connector and M23 female connector, 6 poles (Pin 1, 2, 3 assigned)

RKU A 6-203/... M: molded on one side with M23 female connector, 6 poles (Pin 1, 2, 3 assigned)

Type	Order No.
RSU 6-RKU A 6-203/0.6 M	61841
RKU A 6-203/5 M	46782
RKU A 6-203/10 M	49299
RKU A 6-203/15 M	57246

**RSU 6-RKU 6-204/0.6 M | RKU 6-204/... M**



Power supply double

RSU 6-RKU 6-204/0.6 M: molded on both sides with M23 male connector and M23 female connector, 6 poles

RKU 6-204/... M: molded on one side with M23 female connector, 6 poles

Type	Order No.
RSU 6-RKU 6-204/0.6 M	51132
RKU 6-204/5 M	46687
RKU 6-204/10 M	47948
RKU 6-204/15 M	47949

**Profibus**  
Power Supply Systems, Terminating Resistors

**0905 204 302/0.6 M | 0905 204 301/... M | 0905 204 303/... M**



Power supply double

0905 204 302/0.6 M: molded on both sides with 7/8" male connector and 7/8" female connector, 5 poles

0905 204 301/... M: molded on one side with 7/8" female connector, 5 poles

0905 204 303/... M: molded on one side with 7/8" male connector, 5 poles

Type	Order No.
0905 204 302/0.6 M	84214
0905 204 301/5 M	13504
0905 204 301/10 M	55600
0905 204 301/15 M	81914
0905 204 303/5 M	81779
0905 204 303/10 M	81973
0905 204 303/15 M	81912

**0905 204 309/0.6 M | 0905 204 308/... M | 0905 204 310/... M**



Power supply double

0905 204 309/0.6 M: molded on both sides with 7/8" male right angled connector and 7/8" female right angled connector, 5 poles

0905 204 308/... M: molded on one side with 7/8" female right angled connector, 5 poles

0905 204 310/... M: molded on one side with 7/8" male right angled connector, 5 poles

Type	Order No.
0905 204 309/0.6 M	84528
0905 204 308/5 M	82061
0905 204 308/10 M	82062
0905 204 308/15 M	82063
0905 204 310/5 M	82158
0905 204 310/10 M	82159
0905 204 310/15 M	82160

**0979 PTX 101**



Profibus terminating resistor, M12 male connector, 4 poles, B coding

Type	Order No.
0979 PTX 101	11024

**0979 PTX 201**



Profibus terminating resistor for the 12 poles M23 bus connection

Type	Order No.
0979 PTX 201	6907

**CANopen®**

CANopen® Nodes, 8 IN | 16 IN | 8 OUT | 16 OUT | 8 IN/8 OUT

**0930 CSL 650**



**8 IN/OUT universal**

CANopen® device with 8 digital I/O channels, channels can be used universally as inputs or outputs, M8 socket, 3 poles, rotary switches for addressing, M12 bus connection, M12 actuator supply

Type	Order No.
0930 CSL 650	84418

**0930 CSL 651**



**8 IN**

CANopen® device with 8 digital inputs to connect standard sensors, M8 socket, 3 poles, rotary switches for addressing, M12 bus connection

Type	Order No.
0930 CSL 651	85918

**0930 CSL 108**



**16 IN (p)**

CANopen® device with 16 digital inputs (p-switching) to connect standard sensors, M12 socket, rotary address switches for addressing, M12 bus connection

Type	Order No.
0930 CSL 108	54154

**0930 CSL 109**



**16 IN (n)**

CANopen® device with 16 digital inputs (n-switching) to connect standard sensors, M12 socket, rotary address switches for addressing, M12 bus connection

Type	Order No.
0930 CSL 109	54186

**0930 CSL 107**



**8 OUT**

CANopen® device with 8 digital outputs (2 A) to connect standard actuators, M12 socket, rotary switches for addressing, M12 bus connection, 7/8" actuator supply

Type	Order No.
0930 CSL 107	54153

**0930 CSL 114**



**16 OUT**

CANopen® device with 16 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, 7/8" actuator supply

Type	Order No.
0930 CSL 114	54188

**0930 CSL 113**




**8 IN/8 OUT**


CANopen® device with 8 digital inputs to connect standard sensors and 8 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, 7/8" actuator supply


Type	Order No.
0930 CSL 113	54187


**CANopen®**

CAN-/DeviceNet-Thin Cable, CAN-/DeviceNet-Thick Cable, Power Supply Systems

0935 253 103/... M   0935 253 104/... M   0935 253 105/... M			
	CAN-/DeviceNet-Thin Cable	<b>Type</b>	<b>Order No.</b>
	0935 253 103/... M: molded on both sides with M12 male connector and M12 female connector, 5 poles	0935 253 103/0.3 M	10964
		0935 253 103/0.6 M	63296
		0935 253 103/1 M	10965
	0935 253 104/... M: molded on one side with M12 male connector, 5 poles	0935 253 103/2 M	10966
		0935 253 103/3 M	10967
		0935 253 103/5 M	10968
	0935 253 105/... M: molded on one side with M12 female connector, 5 poles	0935 253 103/10 M	26747
		0935 253 103/15 M	27866
		0935 253 103/20 M	27423
		0935 253 103/25 M	45847
		0935 253 104/1 M	10969
		0935 253 104/3 M	10970
		0935 253 104/5 M	10971
		0935 253 104/10 M	18314
	0935 253 104/15 M	27309	
	0935 253 105/1 M	10972	
	0935 253 105/3 M	10973	
	0935 253 105/5 M	10974	
	0935 253 105/10 M	15734	
	0935 253 105/15 M	27310	

0935 253 101/... M			
	CAN-/DeviceNet-Thin Cable	<b>Type</b>	<b>Order No.</b>
	molded on both sides: with 7/8" male connector and M12 female connector, 5 poles	0935 253 101/1 M	39651
		0935 253 101/2 M	10961
		0935 253 101/3 M	39531
		0935 253 101/5 M	41457

0935 253 102/... M			
	CAN-/DeviceNet-Thin Cable	<b>Type</b>	<b>Order No.</b>
	molded on both sides: with M12 male connector and 7/8" female connector, 5 poles	0935 253 102/1 M	71246
		0935 253 102/2 M	10963
		0935 253 102/3 M	71249
		0935 253 102/5 M	71250

0935 253 301/... M   0935 253 302/... M   0935 253 303/... M			
	CAN-/DeviceNet-Thin Cable	<b>Type</b>	<b>Order No.</b>
	0935 253 301/... M: molded on both sides with 7/8" male connector and 7/8" female connector, 5 poles	0935 253 301/1 M	10975
		0935 253 301/3 M	18196
		0935 253 301/5 M	62150
	0935 253 302/... M: molded on one side with 7/8" male connector, 5 poles	0935 253 302/1 M	10976
		0935 253 302/3 M	10977
		0935 253 302/5 M	29881
	0935 253 303/... M: molded on one side with 7/8" female connector, 5 poles	0935 253 303/1 M	10978
		0935 253 303/3 M	10979
		0935 253 303/5 M	71251



**CANopen®**

CAN-/DeviceNet-Thin Cable, CAN-/DeviceNet-Thick Cable, Power Supply Systems  
Terminating Resistors

**0935 613 301/... F | 0935 613 302/... F | 0935 613 303/... F**



CAN-/DeviceNet-Thick Cable

0935 613 301/... F: molded on both sides with 7/8" male connector and 7/8" female connector, 5 poles

0935 613 302/... F: molded on one side with 7/8" male connector, 5 poles

0935 613 303/... F: molded on one side with 7/8" female connector, 5 poles

Type	Order No.
0935 613 301/1 F	on request
0935 613 301/3 F	on request
0935 613 301/6 F	on request
0935 613 301/9 F	on request
0935 613 301/10 F	on request
0935 613 301/12 F	on request
0935 613 301/20 F	on request
0935 613 302/1 F	on request
0935 613 302/3 F	on request
0935 613 302/6 F	on request
0935 613 302/9 F	on request
0935 613 302/10 F	on request
0935 613 302/12 F	on request
0935 613 302/20 F	on request
0935 613 303/1 F	on request
0935 613 303/3 F	on request
0935 613 303/6 F	on request
0935 613 303/9 F	on request
0935 613 303/10 F	on request
0935 613 303/12 F	on request
0935 613 303/20 F	on request

**0905 203 302/0.6 M | 0905 203 301/... M**



Power supply single

0905 203 302/0,6 M: molded on both sides with 7/8" male connector and 7/8" female connector, 3 poles

0905 203 301/... M: molded on one side with 7/8" female connector, 3 poles

Type	Order No.
0905 203 302/0,6 M	71289
0905 203 301/5 M	13529
0905 203 301/10 M	27421
0905 203 301/15 M	71288

**0939 CTX 101**



CAN-/DeviceNet terminating resistor, M12 male connector, 5 poles

Type	Order No.
0939 CTX 101	10984

**0939 CTX 102**



CAN-/DeviceNet terminating resistor, M12 female connector, 5 poles

Type	Order No.
0939 CTX 102	10985

**0939 CTX 301**



CAN-/DeviceNet terminating resistor, 7/8" male connector, 5 poles

Type	Order No.
0939 CTX 301	10986

**0939 CTX 302**



CAN-/DeviceNet terminating resistor, 7/8" female connector, 5 poles

Type	Order No.
0939 CTX 302	10987

**DeviceNet**

DeviceNet Nodes, 8 IN | 8 IN/8 OUT | 16 IN

**0930 DSL 650**



**8 IN/8 OUT universal**

DeviceNet device with 8 digital I/O channels, channels can be used universally as inputs or outputs, M8 socket, 3 poles, rotary address switches for addressing, M12 bus connection, M12 actuator supply

Type	Order No.
0930 DSL 650	75853

**0930 DSL 651**



**8 IN**

DeviceNet device with 8 digital inputs to connect standard sensors, M8 socket, 3 poles, rotary address switches for addressing, M12 bus connection

Type	Order No.
0930 DSL 651	75854

**0930 DSL 700**



**16 IN/16 OUT universal**

DeviceNet device with 16 digital I/O channels, channels can be used universally as inputs or outputs, M12 socket, rotary address switches for addressing, 7/8" bus connection, 7/8" power supply

Type	Order No.
0930 DSL 700	75849

**0930 DSL 701**



**16 IN**

DeviceNet device with 16 digital inputs to connect standard sensors, combined M12 socket, rotary address switches for addressing, 7/8" bus connection

Type	Order No.
0930 DSL 701	75850

**0930 DSL 108**



**16 IN (p)**

DeviceNet device with 16 digital inputs (p-switching) to connect standard sensors, M12 socket, rotary address switches for addressing, M12 bus connection

Type	Order No.
0930 DSL 108	29794

**0930 DSL 109**



**16 IN (n)**

DeviceNet device with 16 digital inputs (n-switching) to connect standard sensors, M12 socket, rotary address switches for addressing, M12 bus connection

Type	Order No.
0930 DSL 109	29796

**0930 DSL 312**



**16 IN (p)**

DeviceNet device with 16 digital inputs (p-switching) to connect standard sensors, M12 socket, rotary address switches for addressing, 7/8" bus connection

Type	Order No.
0930 DSL 312	45134

**DeviceNet**

DeviceNet Nodes, 16 IN | 8 OUT | 16 OUT | 8 IN/8 OUT

**0930 DSL 313**



**16 IN (n)**

DeviceNet device with 16 digital inputs (n-switching) to connect standard sensors, M12 socket, rotary address switches for addressing, 7/8" bus connection

Type	Order No.
0930 DSL 313	45135

**0930 DSL 107**



**8 OUT**

DeviceNet device with 8 digital outputs (2 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, 7/8" actuator supply

Type	Order No.
0930 DSL 107	29950

**0930 DSL 311**



**8 OUT**

DeviceNet device with 8 digital outputs (2 A) to connect standard actuators, M12 socket, rotary address switches for addressing, 7/8" bus connection, 7/8" actuator supply

Type	Order No.
0930 DSL 311	45133

**0930 DSL 114**



**16 OUT**

DeviceNet device with 16 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, 7/8" actuator supply

Type	Order No.
0930 DSL 114	53718

**0930 DSL 315**



**16 OUT**

DeviceNet device with 16 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, 7/8" bus connection, 7/8" actuator supply

Type	Order No.
0930 DSL 315	53746

**0930 DSL 113**



**8 IN/8 OUT**

DeviceNet device with 8 digital inputs to connect standard sensors and 8 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, M12 bus connection, 7/8" actuator supply

Type	Order No.
0930 DSL 113	51889

**0930 DSL 314**



**8 IN/8 OUT**

DeviceNet device with 8 digital inputs to connect standard sensors and 8 digital outputs (0.5 A) to connect standard actuators, M12 socket, rotary address switches for addressing, 7/8" bus connection, 7/8" actuator supply

Type	Order No.
0930 DSL 314	50629

**DeviceNet**

Passive Distribution Boxes, CAN-/DeviceNet-Thin Cable

**0931 DNC 301**



Passive DeviceNet distribution box, 7/8" Bus-In/Bus-Out connection for Trunk line, 8 x M12 branches for Drop line

Type	Order No.
0931 DNC 301	17158

**0935 253 103/... M | 0935 253 104/... M | 0935 253 105/... M**



CAN-/DeviceNet-Thin Cable

0935 253 103/... M: molded on both sides with M12 male connector and M12 female connector, 5 poles

0935 253 104/... M: molded on one side with M12 male connector, 5 poles

0935 253 105/... M: molded on one side with M12 female connector, 5 poles

Type	Order No.
0935 253 103/0.3 M	10964
0935 253 103/0.6 M	63296
0935 253 103/1 M	10965
0935 253 103/2 M	10966
0935 253 103/3 M	10967
0935 253 103/5 M	10968
0935 253 103/10 M	26747
0935 253 103/15 M	27866
0935 253 103/20 M	27423
0935 253 103/25 M	45847
0935 253 104/1 M	10969
0935 253 104/3 M	10970
0935 253 104/5 M	10971
0935 253 104/10 M	18314
0935 253 104/15 M	27309
0935 253 105/1 M	10972
0935 253 105/3 M	10973
0935 253 105/5 M	10974
0935 253 105/10 M	15734
0935 253 105/15 M	27310

**0935 253 101/... M**



CAN-/DeviceNet-Thin Cable

molded on both sides: with 7/8" male connector and M12 female connector, 5 poles

Type	Order No.
0935 253 101/1 M	39651
0935 253 101/2 M	10961
0935 253 101/3 M	39531
0935 253 101/5 M	41457

**0935 253 102/... M**



CAN-/DeviceNet-Thin Cable

molded on both sides: with M12 male connector and 7/8" female connector, 5 poles

Type	Order No.
0935 253 102/1 M	71246
0935 253 102/2 M	10963
0935 253 102/3 M	71249
0935 253 102/5 M	71250

**0935 253 301/... M | 0935 253 302/... M | 0935 253 303/... M**



CAN-/DeviceNet-Thin Cable

0935 253 301/... M: molded on both sides with 7/8" male connector and 7/8" female connector, 5 poles

0935 253 302/... M: molded on one side with 7/8" male connector, 5 poles

0935 253 303/... M: molded on one side with 7/8" female connector, 5 poles

Type	Order No.
0935 253 301/1 M	10975
0935 253 301/3 M	18196
0935 253 301/5 M	62150
0935 253 302/1 M	10976
0935 253 302/3 M	10977
0935 253 302/5 M	29881
0935 253 303/1 M	10978
0935 253 303/3 M	10979
0935 253 303/5 M	71251



**DeviceNet**

CAN-/DeviceNet-Thick Cable, Power Supply Systems

**0935 613 301/... F | 0935 613 302/... F | 0935 613 303/... F**



CAN-/DeviceNet-Thick Cable

0935 613 301/... F: molded on both sides with 7/8" male connector and 7/8" female connector, 5 poles

0935 613 302/... F: molded on one side with 7/8" male connector, 5 poles

0935 613 303/... F: molded on one side with 7/8" female connector, 5 poles

Type	Order No.
0935 613 301/1 F	on request
0935 613 301/3 F	on request
0935 613 301/6 F	on request
0935 613 301/9 F	on request
0935 613 301/10 F	on request
0935 613 301/12 F	on request
0935 613 301/20 F	on request
0935 613 302/1 F	on request
0935 613 302/3 F	on request
0935 613 302/6 F	on request
0935 613 302/9 F	on request
0935 613 302/10 F	on request
0935 613 302/12 F	on request
0935 613 302/20 F	on request
0935 613 303/1 F	on request
0935 613 303/3 F	on request
0935 613 303/6 F	on request
0935 613 303/9 F	on request
0935 613 303/10 F	on request
0935 613 303/12 F	on request
0935 613 303/20 F	on request

**0905 203 302/0.6 M | 0905 203 301/... M**



Power supply single

0905 203 302/0.6 M: molded on both sides with 7/8" male connector and 7/8" female connector, 3 poles

0905 203 301/... M: molded on one side with 7/8" female connector, 3 poles

Type	Order No.
0905 203 302/0.6 M	71289
0905 203 301/5 M	13529
0905 203 301/10 M	27421
0905 203 301/15 M	71288

**0905 356 312/0.6 M | 0905 356 311/... M | 0905 356 313/... M**



Power supply double

0905 356 312/0.6 M: molded on both sides with 7/8" male connector and 7/8" female connector, 4 poles

0905 356 311/... M: molded on one side with 7/8" female connector, 4 poles

0905 356 313/... M: molded on one side with 7/8" male connector, 4 poles

Type	Order No.
0905 356 312/0.6 M	75619
0905 356 311/5 M	75618
0905 356 311/10 M	75617
0905 356 311/15 M	75616
0905 356 313/5 M	82161
0905 356 313/10 M	82162
0905 356 313/15 M	82163

**0905 356 305/0.6 M | 0905 356 304/... M | 0905 356 306/... M**



Power supply double

0905 356 305/0.6 M: molded on both sides with 7/8" male right angle connector and 7/8" female right angle connector, 4 poles

0905 356 304/... M: molded on one side with 7/8" female right angle connector, 4 poles

0905 356 306/... M: molded on one side with 7/8" male right angle connector, 4 poles

Type	Order No.
0905 356 305/0.6 M	84527
0905 356 304/5 M	82164
0905 356 304/10 M	82165
0905 356 304/15 M	82176
0905 356 306/5 M	82180
0905 356 306/10 M	82181
0905 356 306/15 M	82182

**DeviceNet**  
Terminating Resistors

**0939 CTX 101**



CAN-/DeviceNet terminating resistor, M12 male connector, 5 poles

Type	Order No.
0939 CTX 101	10984

**0939 CTX 102**



CAN-/DeviceNet terminating resistor, M12 female connector, 5 poles

Type	Order No.
0939 CTX 102	10985

**0939 CTX 301**



CAN-/DeviceNet terminating resistor, 7/8" male connector, 5 poles

Type	Order No.
0939 CTX 301	10986

**0939 CTX 302**



CAN-/DeviceNet terminating resistor, 7/8" female connector, 5 poles

Type	Order No.
0939 CTX 302	10987

**Industrial Ethernet**

Ethernet-Switch, Adapters, Data Cables, M12 Bus Connectors

**0982 EEC 100**



Ethernet-Switch, IP 67, 5-port switch for 10 and 100 Mbaud transmission rates, M12 socket 4 poles, D coding, M12 power supply 5 poles standard coding

Type	Order No.
0982 EEC 100	55762

**0981 ENC 100**



RJ45/M12 adapter, female receptacle connector M12, D coding, chassis side thread PG 9, RJ45 female connector, 90 degree

Type	Order No.
0981 ENC 100	63484

**0985 342 100/... M**



Industrial Ethernet data cable according to PROFINet type C, molded on both sides: with M12 male connector, D coding

Type	Order No.
0985 342 100/1 M	69873
0985 342 100/2 M	64367
0985 342 100/3 M	68412
0985 342 100/5 M	66462

**EM12S OCTOPUS**



Field attachable Industrial Ethernet connector, M12 connector, D coding according IEC 61076-2-101, contact type pin, 4 poles, screw joint for cable PG9, insulation displacement connection

Type	Order No.
EM12S OCTOPUS	934 445-001

**0986 EMC 102**



Field attachable Industrial Ethernet connector, M12 male connector with threaded joint, shieldable, 4 poles, D coding, assembling with spring-type terminals, especially suitable for Industrial Ethernet data cable 0985 342 000/... M

Type	Order No.
0986 EMC 102	71327

**0986 EFC 151 A**



Receptacle Industrial Ethernet connector, M12 female connector for front mounting, 4 poles, D coding, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5, especially suitable for Industrial Ethernet

Type	Order No.
0986 EFC 151 A	68836

**0986 EFC 152**



Receptacle Industrial Ethernet connector, M12 female connector for rear mounting, 4 poles, D coding, printed contacts, chassis side thread PG 9 (panel nut RSKF 9), especially suitable for Industrial Ethernet

Type	Order No.
0986 EFC 152	64161

**Industrial Ethernet**  
M12 Bus Connectors

**EF12L OCTOPUS**



Receptacle Industrial Ethernet connector, M12 female connector for front panel and circuit board installation, D coding according IEC 61076-2-101, solder connection, straight pins

Type	Order No.
EF12L OCTOPUS	934 451-021

**EF12LW OCTOPUS**



Receptacle Industrial Ethernet connector, M12 female connector for front panel and circuit board installation, D coding according IEC 61076-2-101, solder connection, angled pins

Type	Order No.
EF12LW OCTOPUS	934 451-521



**Industrial Ethernet**

microFX System: Data Cables, M12 Bus Connectors and Adapters, Transceiver, Contacts

**EM12FX2M PUR2x62,5L0200 EM12FX2M**



Assembled Industrial Ethernet cordset, double-ended, microFX MultiMode Fiber 2x62.5 µm; includes protection cap, 2 poles (optical)

934 572-007 02 m  
 934 572-008 05 m  
 934 572-009 10 m

Type	Order No.
EM12FX2M PUR2x62,5L0200 EM12FX2M	934 572-007
EM12FX2M PUR2x62,5L0500 EM12FX2M	934 572-008
EM12FX2M PUR2x62,5L1000 EM12FX2M	934 572-009

**EM12FX PG9**



Cable plug microFX to house optical and electrical contacts, strain relief by means of clamping cage, contacts to order separately, male, spring loaded connection, 2 poles (optical) + 2 poles (electrical), screw joint for cable PG9

Type	Order No.
EM12FX PG9	934 540-001

**EF12M4FX-EF124FX**



Feed-through adapter microFX with metal housing; delivery includes protection screw and mounting screw, female, spring loaded connection

Type	Order No.
EF12M4FX-EF124FX	934 546-001

**EF124FX-EF124FX**



Cable adapter microFX with metal housing, delivery includes protection screw, female, spring loaded connection, 2 poles (optical) + 2 poles (electrical)

Type	Order No.
EF124FX-EF124FX	934 547-001

**EF12H FXM**



100Base-FX Transceiver microFX for Multimode application 1310 nm, 125 MBit/s with metal housing, acc. to IEEE 802.3, with FDDI PMD standard; including protection screw and mounting screw, female connection, 2 poles (optical) + 2 poles (electrical)

Type	Order No.
EF12H FXM	934 545-002

**RSFX M50-62,5**



Optical contact microFX for Multimode fiber 50/125 µm or 62.5/125 µm, gluing/crimp connection, pin dimension 1.25 mm

Type	Order No.
RSFX M50-62,5	934 542-003

**RSC 1000**



Electrical contact microFX, conductor size max. 1 mm², crimp connection, pin dimension 1.0 mm

Type	Order No.
RSC 1000	934 543-001

**LioN-Link**  
BusHeads

0940 PSL 60.. | 0940 CSL 601 | 0940 DSL 601



LioN-Link BusHead IP 67 bus coupler module for the connection between the higher level fieldbus and the fieldbus independent I/O modules, with M12 bus connection, rotary switches for addressing, M12 LioN-Link connection, M12 power supply connection

Type	Order No.
0940 PSL 601	87058
0940 PSL 602	106172
0940 PSL 603	104873
0940 CSL 601	89975
0940 DSL 601	89974

0940 PSL 601: Profibus-Slave

0940 PSL 602 (DP V1): Profibus-Slave, supports Profibus DP-V1 (acyclic communication)

0940 PSL 603: Profibus-Slave, for applications such as tool change or options handling with LioN-Link I/O module 0942 UEM 670

0940 CSL 601: CANopen®-Slave

0940 DSL 601: DeviceNet-Slave



0940 ESL 601



LioN-Link BusHead IP 67 bus coupler module for the connection between the higher level fieldbus and the fieldbus independent I/O modules, with M12 LioN-Link connection, M12 power supply connection

Type	Order No.
0940 ESL 601	105689

ProfiNet-I/O-Device-Slave (ProfiNet LAN) M12 LAN connection, D coded, integrated 3-port switch, web server, IRT (Isochrone Real Time communication)



**LioN-Link**  
I/O Modules

**0942 UEM 650**



**8 IN/8 OUT universal**

LioN-Link I/O module with 8 digital I/O channels, channels can be used universally as inputs or outputs, M8 sockets (8x), 3 poles, M12 actuator supply

Type	Order No.
0942 UEM 650	87040

**0942 UEM 651**



**8 IN**

LioN-Link I/O module with 8 digital inputs to connect standard sensors, M8 sockets (8x), 3 poles

Type	Order No.
0942 UEM 651	87043

**0942 UEM 600**



**8 IN/8 OUT universal**

LioN-Link I/O module with 8 digital I/O channels, channels can be used universally as inputs or outputs, M12 sockets (4x), 5 poles, M12 actuator supply

Type	Order No.
0942 UEM 600	92356

**0942 UEM 601**



**8 IN**

LioN-Link I/O module with 8 digital inputs to connect standard sensors, M12 sockets (4x), 5 poles

Type	Order No.
0942 UEM 601	93201

**0942 UEM 630**



**4 IN**

LioN-Link I/O module with 4 analog inputs 0(4)–20 mA to connect standard sensors, M12 sockets (4x), 5 poles

Type	Order No.
0942 UEM 630	102076

**0942 UEM 631**



**4 IN**

LioN-Link I/O module with 4 analog inputs 0–10 V to connect standard sensors, M12 sockets (4x), 5 poles

Type	Order No.
0942 UEM 631	102080

**LioN-Link**  
I/O Modules

**0942 UEM 700**



**16 IN/16 OUT universal**

LioN-Link I/O module with 16 digital I/O channels, channels can be used universally as inputs or outputs, M12 sockets (8x), 5 poles, 7/8" actuator supply

Type	Order No.
0942 UEM 700	93199

**0942 UEM 701**



**16 IN**

LioN-Link I/O module with 16 digital inputs to connect standard sensors, M12 sockets (8x), 5 poles

Type	Order No.
0942 UEM 701	93198

**0942 UEM 780/5 M**



**16 IN/16 OUT universal**

LioN-Link I/O module with 16 digital I/O channels, channels can be used universally as inputs or outputs, multipole cable interface to connect valve terminals, control consoles, manual tool changing devices, IP20 terminal boxes

Type	Order No.
0942 UEM 780/5 M	105165

**0942 UEM 782/1 M**



**16 OUT**

LioN-Link I/O module with 16 digital outputs, multipole cable interface to connect valve terminals, manual tool changing devices, IP20 terminal boxes

Type	Order No.
0942 UEM 782/1 M	102840

**0942 UEM 783**



**8 IN/4 OUT (digital or analog)**

LioN-Link Motion module with 8 digital inputs and 4 universal outputs that can be configured for the connection of brushless motors, DC motors or for valves. System specific specifications such as speed and acceleration/deceleration can be transmitted via the DP-V1\* protocol. Power supply is via a connecting cable with 7/8" connector.

Type	Order No.
0942 UEM 783	102163

\* = only with 0940 PSL 602 or 0940 ESL 601

**0942 UEM 670**



**8 IN/8 OUT universal**

LioN-Link I/O module with 8 digital I/O channels, channels can be used universally as inputs or outputs, M8 sockets, 3 poles

Type	Order No.
0942 UEM 670	104872

Input or output functionality can be switched off while retaining the respective address range\*.

\* = only with 0940 PSL 603



**LioN-Link**  
I/O Modules, Power Distributor

**0942 UEM 602**



**4 OUT**

LioN-Link I/O module with 4 digital outputs, M12 sockets (4x), 5 poles, 2 A per channel, one channel per socket

Type	Order No.
0942 UEM 602	108105

**0942 UEM 612**



**4 OUT**

LioN-Link I/O module with 4 digital outputs, M12 sockets (4x), 5 poles, M12 actuator supply, 2 A per channel, one channel per socket

– Suitable for safety critical applications within Performance Levels A through D –

Type	Order No.
0942 UEM 612	108106

**0942 UEM 620**



**4 IN / 4 OUT universal**

LioN-Link I/O module with 4 I/O-Link channels, each channel can be configured universally in standard digital I/O mode (SIO mode) or in communications mode, M12 sockets, 4 poles

– Only with BusHead 0940 PSL 602 or ProfiNet BusHead 0940 ESL 601 –

Type	Order No.
0942 UEM 620	108053

**0941 UNC 601/10 M**



LioN-Link power distributor, 4x M12 ports, 2 potential circuits, 10 m cable with 5x1 mm<sup>2</sup>

Type	Order No.
0941 UNC 601/10 M	96720

**0906 UTP 104**



T-connector/splitter, 2-way, M12 female connector with two M12 male connectors, 5 poles, with mounting hole


– especially suitable to connect 24 V intermediate power supply with LioN-Link-I/O modules –

Type	Order No.
0906 UTP 104	98611

**Actuator/Sensor Distributors**

M8 Distributors, M12 Distributors (Stainless Steel)

**ASBSM.../LED**



**M8 Distributor**  
 Pluggable miniature actuator/sensor distribution box with LED operation and function indicators, 4–10 ports, M8 socket, 3 poles, 1 signal per socket, M12 connection for the control cable (type: RKT 12-348/...M)

Type	Order No.
ASBSM 4/LED 3	65305
ASBSM 6/LED 3	65346
ASBSM 8/LED 3	65347
ASBSM 10/LED 3	65348

**ASBM.../LED**




**M8 Distributor**  
 Miniature actuator/sensor distribution box with LED operation and function indicators, 4–12 ports, M8 socket, 3 poles, 1 signal per socket, integrated control cable

Outer jacket material:  
 343 | 344 | 345 | 346 | 347 = PUR halogen-free, black

Type	Order No.
ASBM 4/LED 3-343/5 M	65349
ASBM 4/LED 3-343/10 M	65350
ASBM 4/LED 3-343/15 M	65351
ASBM 6/LED 3-344/5 M	65352
ASBM 6/LED 3-344/10 M	65353
ASBM 6/LED 3-344/15 M	65354
ASBM 8/LED 3-345/5 M	65355
ASBM 8/LED 3-345/10 M	65356
ASBM 8/LED 3-345/15 M	65357
ASBM 10/LED 3-346/5 M	65358
ASBM 10/LED 3-346/10 M	65359
ASBM 10/LED 3-346/15 M	65360
ASBM 12/LED 3-347/5 M	65361
ASBM 12/LED 3-347/10 M	65362
ASBM 12/LED 3-347/15 M	65363


**SBS 4/LED**



**M8 Distributor**  
 Pluggable miniature sensor distribution box with LED operation and function indicators, 4 ports, M8 socket, 3 poles, 1 signal per socket, M12 connection for the control cable

Type	Order No.
SBS 4/LED 3	12124

**SB 8/LED**




**M8 Distributor**  
 Miniature sensor distribution box with LED operation and function indicators, 8 ports, M8 socket, 3 poles, 1 signal per socket, integrated control cable

Outer jacket material:  
 333 = PUR halogen-free, black

Type	Order No.
SB 8/LED 3-333/5 M	60637
SB 8/LED 3-333/10 M	60636

**ASNBV 8/LED**




**M12 Distributor (stainless steel)**  
 Actuator/sensor distribution box with LED operation and function indicators, housing and receptacle shells in stainless steel, 8 ports, M12 socket, 5 poles, 2 signals per socket, integrated control cable

– especially designed for use in food processing –

Outer jacket material: 278 = PVC, black

Type	Order No.
ASNBV 8/LED 5-278/5 M	38552
ASNBV 8/LED 5-278/10 M	30608
ASNBV 8/LED 5-278/15 M	38551

**ASNBL 8/LED**



**M12 Distributor (stainless steel)**  
 Actuator/sensor distribution box with LED operation and function indicators, housing and receptacle shells in stainless steel, with lateral ports, 8 ports, M12 socket, 4 poles, 1 signal per socket, integrated control cable

– especially designed for use in food processing –

Outer jacket material: 320 = PVC, black

Type	Order No.
ASNBL 8/LED 5-4-320/5 M	58453
ASNBL 8/LED 5-4-320/10 M	58459
ASNBL 8/LED 5-4-320/15 M	58460

**Actuator/Sensor Distributors**

M12 Distributors

**ASB**



**M12 Distributor**

Actuator/sensor distribution box, 4, 6 and 8 ports, M12 socket, 4 poles, 1 signal per socket, earth connection, integrated control cable

Outer jacket material:  
328 | 330 | 331 = PUR halogen-free, black

Type	Order No.
ASB 4 5-4-328/5 M	60640
ASB 4 5-4-328/10 M	60555
ASB 6 5-4-330/5 M	60583
ASB 6 5-4-330/10 M	60580
ASB 8 5-4-331/5 M	60585
ASB 8 5-4-331/10 M	60584

**ASB.../LED**



**M12 Distributor**

Actuator/sensor distribution box with LED operation and function indicators, 4, 6 and 8 ports, M12 socket, 4 poles, 1 signal per socket, earth connection, integrated control cable

Outer jacket material:  
328 | 330 | 331 = PUR halogen-free, black

Type	Order No.
ASB 4/LED 5-4-328/5 M	60644
ASB 4/LED 5-4-328/10 M	60643
ASB 6/LED 5-4-330/5 M	60600
ASB 6/LED 5-4-330/10 M	60656
ASB 8/LED 5-4-331/5 M	60603
ASB 8/LED 5-4-331/10 M	60602

**ASB 8/LED 5-4/1.5 M**



**M12 Distributor**

Actuator/sensor distribution box with LED operation and function indicators and single wire connection on the back, 8 ports, M12 socket, 4 poles, 1 signal per socket, earth connection

Type	Order No.
ASB 8/LED 5-4/1.5 M	11116

**ASBV**



**M12 Distributor**

Actuator/sensor distribution box, 4, 6 and 8 ports, M12 socket, 5 poles, 2 signals per socket, earth connection, integrated control cable

Outer jacket material:  
256 | 332 | 242 = PUR halogen-free, black

Type	Order No.
ASBV 4 5-256/5 M	60605
ASBV 4 5-256/10 M	60604
ASBV 6 5-332/5 M	60669
ASBV 6 5-332/10 M	60666
ASBV 8 5-242/5 M	60671
ASBV 8 5-242/10 M	60670

**ASBV.../LED**



**M12 Distributor**

Actuator/sensor distribution box with LED operation and function indicators, 4, 6 and 8 ports, M12 socket, 5 poles, 2 signals per socket, earth connection, integrated control cable

Outer jacket material:  
256 | 332 | 242 = PUR halogen-free, black

Type	Order No.
ASBV 4/LED 5-256/5 M	11147
ASBV 4/LED 5-256/10 M	11145
ASBV 4/LED 5-256/15 M	11146
ASBV 6/LED 5-332/5 M	60674
ASBV 6/LED 5-332/10 M	60672
ASBV 6/LED 5-332/15 M	60673
ASBV 8/LED 5-242/5 M	11167
ASBV 8/LED 5-242/10 M	11165
ASBV 8/LED 5-242/15 M	11166

**ASBS**



**M12 Distributor**

Pluggable actuator/sensor distribution box, 6 and 8 ports, M12 socket, 4 poles, 1 signal per socket, earth connection, M23 connection for the control cable

Type	Order No.
ASBS 6 5-4	11127
ASBS 8 5-4	11129

**ASBS.../LED**



**M12 Distributor**

Pluggable actuator/sensor distribution box with LED operation and function indicators, 4, 6 and 8 ports, M12 socket, 4 poles, 1 signal per socket, earth connection, M23 connection for the control cable

Type	Order No.
ASBS 4/LED 5-4	11126
ASBS 6/LED 5-4	11128
ASBS 8/LED 5-4	11130

**Actuator/Sensor Distributors****M12 Distributors****ASBS 8/LED 5-4/4E4A****M12 Distributor**

Pluggable actuator/sensor distribution box with LED operation and function indicators, to connect 4 standard sensors and 4 standard actuators with separate power supply for inputs and outputs, 8 ports, M12 socket, 4 poles, 1 signal per socket, M23 connection for the control cable

Type	Order No.
ASBS 8/LED 5-4/4E-4A	53499

**ASBSV****M12 Distributor**

Pluggable actuator/sensor distribution box, 4, 6 and 8 ports, M12 socket, 5 poles, 2 signals per socket, earth connection, M23 connection for the control cable

Type	Order No.
ASBSV 4 5	11133
ASBSV 6 5	11135
ASBSV 8 5	11137

**ASBSV.../LED****M12 Distributor**

Pluggable actuator/sensor distribution box with LED operation and function indicators, 4, 6 and 8 ports, M12 socket, 5 poles, 2 signals per socket, earth connection, M23 connection for the control cable

Type	Order No.
ASBSV 4/LED 5	11134
ASBSV 6/LED 5	11136
ASBSV 8/LED 5	11138

**ASBSVD 8/LED W5****M12 Distributor**

Pluggable actuator/sensor distribution box with LED operation and function indicators, 8 ports, with integrated fuses and diagnostic display, combined FIXCON/M12 socket, 5 poles, M23 connection for the control cable

Type	Order No.
ASBSVD 8/LED W5	75653

**RSWU 12-ASB 8/LED****M23 male connector, angled – M12 Distributor**

Actuator/sensor distribution box with LED operation and function indicators, 8 ports, M12 socket, 4 poles, 1 signal per socket, earth connection, integrated control cable with M23 male right angle connector, 12 poles

Outer jacket material:  
331 = PUR halogen-free, black

Type	Order No.
RSWU 12-ASB 8/LED 5-4-331/5 M	60720

**RSWU 12-SB 8/LED****M23 male connector, angled – M8 Distributor**

Miniature sensor distribution box with LED operation and function indicators, 8 ports, screw-lock M8 socket, 3 poles, 1 signal per socket, earth connection, integrated control cable with M23 male right angle connector, 12 poles

Outer jacket material:  
333 = PUR halogen-free, black

Type	Order No.
RSWU 12-SB 8/LED 3-333/5 M	60724

**M8 Circular Connectors according to IEC 61076-2-104**

M8 Cordsets, Single-ended

**RSMV****M8 male connector**

Actuator/sensor cordset, single-ended, M8 male connector with threaded joint and molded cable, 3 and 4 poles

Outer jacket material:  
 06 | 07 = PVC, orange  
 224 | 225 = PUR halogen-free, black

Type	Order No.
RSMV 3-06/2 M	11675
RSMV 3-06/5 M	11676
RSMV 3-06/10 M	11674
RSMV 3-224/2 M	43640
RSMV 3-224/5 M	43648
RSMV 3-224/10 M	43624
RSMV 4-07/2 M	11713
RSMV 4-07/5 M	11714
RSMV 4-07/10 M	11712
RSMV 4-225/2 M	43748
RSMV 4-225/5 M	38600
RSMV 4-225/10 M	43746

**RSMWV****M8 male connector, angled**

Actuator/sensor cordset, single-ended, M8 male right angle connector with self-locking threaded joint and molded cable, 3 and 4 poles

Outer jacket material:  
 06 | 07 = PVC, orange  
 224 | 225 = PUR halogen-free, black

Type	Order No.
RSMWV 3-06/2 M	on request
RSMWV 3-06/5 M	on request
RSMWV 3-06/10 M	on request
RSMWV 3-224/2 M	on request
RSMWV 3-224/5 M	on request
RSMWV 3-224/10 M	on request
RSMWV 4-07/2 M	on request
RSMWV 4-07/5 M	on request
RSMWV 4-07/10 M	on request
RSMWV 4-225/2 M	on request
RSMWV 4-225/5 M	on request
RSMWV 4-225/10 M	on request

**RKM****M8 female connector**

Actuator/sensor cordset, single-ended, M8 female connector with snap-in joint and molded cable, 3 and 4 poles

Outer jacket material:  
 06 | 07 = PVC, orange  
 224 | 225 = PUR halogen-free, black

Type	Order No.
RKM 3-06/2 M	11278
RKM 3-06/5 M	11279
RKM 3-06/10 M	11277
RKM 3-224/2 M	25696
RKM 3-224/5 M	38427
RKM 3-224/10 M	43554
RKM 4-07/2 M	11284
RKM 4-07/5 M	11285
RKM 4-07/10 M	11283
RKM 4-225/2 M	44584
RKM 4-225/5 M	44554
RKM 4-225/10 M	46227

**RKMW****M8 female connector, angled**

Actuator/sensor cordset, single-ended, M8 female right angle connector with snap-in joint and molded cable, 3 and 4 poles

Outer jacket material:  
 06 | 07 = PVC, orange  
 224 | 225 = PUR halogen-free, black

Type	Order No.
RKMW 3-06/2 M	11306
RKMW 3-06/5 M	11307
RKMW 3-06/10 M	11305
RKMW 3-224/2 M	43571
RKMW 3-224/5 M	43574
RKMW 3-224/10 M	43468
RKMW 4-07/2 M	11312
RKMW 4-07/5 M	11313
RKMW 4-07/10 M	11311
RKMW 4-225/2 M	44423
RKMW 4-225/5 M	44550
RKMW 4-225/10 M	46228



**M8 Circular Connectors according to IEC 61076-2-104**

M8 Cordsets, Single-ended

**RKMV****M8 female connector**

Actuator/sensor cordset, single-ended, M8 female connector with self-locking threaded joint and molded cable, 3–8 poles

Outer jacket material:  
 06 | 07 = PVC, orange  
 224 | 225 | 354 = PUR halogen-free, black

Type	Order No.
RKMV 3-06/2 M	11294
RKMV 3-06/5 M	11295
RKMV 3-06/10 M	11293
RKMV 3-224/2 M	17852
RKMV 3-224/5 M	12955
RKMV 3-224/10 M	43566
RKMV 4-07/2 M	11300
RKMV 4-07/5 M	11301
RKMV 4-07/10 M	11299
RKMV 4-225/2 M	28383
RKMV 4-225/5 M	18213
RKMV 4-225/10 M	18215
RKMV 8-354/2 M	91033
RKMV 8-354/5 M	96490
RKMV 8-354/10 M	96491

**RKMVV****M8 female connector, angled**

Actuator/sensor cordset, single-ended, M8 female right angle connector with self-locking threaded joint and molded cable, 3 and 4 poles

Outer jacket material:  
 06 | 07 = PVC, orange  
 224 | 225 = PUR halogen-free, black

Type	Order No.
RKMVV 3-06/2 M	11324
RKMVV 3-06/5 M	11325
RKMVV 3-06/10 M	11323
RKMVV 3-224/2 M	13169
RKMVV 3-224/5 M	13178
RKMVV 3-224/10 M	43590
RKMVV 4-07/2 M	11330
RKMVV 4-07/5 M	11331
RKMVV 4-07/10 M	11329
RKMVV 4-225/2 M	28382
RKMVV 4-225/5 M	27642
RKMVV 4-225/10 M	39022

**RKMV/LED****M8 female connector, angled**

Actuator/sensor cordset, single-ended, M8 female right angle connector with LED operation and function indicator, snap-in joint and molded cable, 3 poles

Outer jacket material:  
 06 = PVC, orange  
 224 = PUR halogen-free, black

Type	Order No.
RKMV/LED A 3-06/2 M	11318
RKMV/LED A 3-06/5 M	11319
RKMV/LED A 3-06/10 M	11317
RKMV/LED A 3-224/2 M	40536
RKMV/LED A 3-224/5 M	43582
RKMV/LED A 3-224/10 M	43578

**RKMVV/LED****M8 female connector, angled**

Actuator/sensor cordset, single-ended, M8 female right angle connector with LED operation and function indicator, self-locking threaded joint and molded cable, 3 poles

Outer jacket material:  
 06 = PVC, orange  
 224 = PUR halogen-free, black

Type	Order No.
RKMVV/LED A 3-06/2 M	11336
RKMVV/LED A 3-06/5 M	11337
RKMVV/LED A 3-06/10 M	11335
RKMVV/LED A 3-224/2 M	14007
RKMVV/LED A 3-224/5 M	14005
RKMVV/LED A 3-224/10 M	14006

**M8 Circular Connectors according to IEC 61076-2-104**

M8 Cordsets – Single-ended, M8 Field Attachable Connectors

**RKMVS****M8 female connector with shielding**

Actuator/sensor cordset, single-ended, M8 female connector with self-locking threaded joint and molded cable, shielding connected to knurled nut, 3 and 4 poles

Outer jacket material:  
357 I 358 = PUR halogen-free, black

Type	Order No.
RKMVS 3-357/5 M	75021
RKMVS 4-358/5 M	75022

**RKMWVS****M8 female connector, angled with shielding**

Actuator/sensor cordset, single-ended, M8 female right angle connector with self-locking threaded joint and molded cable, shielding connected to knurled nut, 3 and 4 poles

Outer jacket material:  
357 I 358 = PUR halogen-free, black

Type	Order No.
RKMWVS 3-357/5 M	75023
RKMWVS 4-358/5 M	75024

**RSMC****M8 male connector**

Field attachable connector, M8 male connector with threaded joint, assembling with solder connections, 3 and 4 poles

Type	Order No.
RSMC 3	11652
RSMC 4	11653

**RSMCW****M8 male connector, angled**

Field attachable connector, M8 male right angle connector with threaded joint, assembling with solder connections, 3 and 4 poles

Type	Order No.
RSMCW 3	69544
RSMCW 4	69545

**RSMCK****M8 male connector**

Field attachable connector, M8 male connector with threaded joint, assembling with screw terminals, 3 and 4 poles

Type	Order No.
RSMCK 3	28044
RSMCK 4	28045

**RSMCQ****M8 male connector**

Field attachable connector, M8 male connector with threaded joint, 3 and 4 poles, strain relief by means of clamping cage, Quick connection (Piercing-in technology)

Type	Order No.
RSMCQ 3	933 406-100
RSMCQ 4	933 407-100

**RSMCWQ****M8 male connector, angled**

Field attachable connector, M8 male right angled connector with threaded joint, 3 and 4 poles, strain relief by means of clamping cage, Quick connection (Piercing-in technology)

Type	Order No.
RSMCWQ 3	933 408-100
RSMCWQ 4	933 409-100

**M8 Circular Connectors according to IEC 61076-2-104**

M8 Field Attachable Connectors, M8 Receptacle Connectors

**RKMC****M8 female connector**

Field attachable connector, M8 female connector with threaded joint, assembling with solder connections, 3 and 4 poles

Type	Order No.
RKMC 3	2057
RKMC 4	2058

**RKMCW****M8 female connector, angled**

Field attachable connector, M8 female right angle connector with threaded joint, assembling with solder connections, 3 and 4 poles

Type	Order No.
RKMCW 3	69542
RKMCW 4	69543

**RKMCK****M8 female connector**

Field attachable connector, M8 female connector with threaded joint, assembling with screw terminals, 3 and 4 poles

Type	Order No.
RKMCK 3	28046
RKMCK 4	28047

**RKMCQ****M8 female connector**

Field attachable connector, M8 female connector with threaded joint, 3 and 4 poles, strain relief by means of clamping cage, Quick connection (Piercing-in technology)

Type	Order No.
RKMCQ 3	933 366-100
RKMCQ 4	933 367-100

**RKMCWQ****M8 female connector, angled**

Field attachable connector, M8 female right angled connector with threaded joint, 3 and 4 poles, strain relief by means of clamping cage, Quick connection (Piercing-in technology)

Type	Order No.
RKMCWQ 3	933 368-100
RKMCWQ 4	933 369-100

**RSMHL.../S 5,5****M8 male connector**

Receptacle connector, M8 male connector for back mounting, printed contacts, chassis side thread M10x1 (panel nut included), 3 and 4 poles

Type	Order No.
RSMHL 3/S 5,5	46316
RSMHL 4/S 5,5	48962

**RKMHL.../S 5,5****M8 female connector**

Receptacle connector, M8 female connector for back mounting, 3 and 4 poles, printed contacts, chassis side thread M10x1 (panel nut included)

Type	Order No.
RKMHL 3/S 5,5	48977
RKMHL 4/S 5,5	48978

**M8 Circular Connectors according to IEC 61076-2-104**

## M8 Receptacle Connectors

**RSMF.../0.5 M****M8 male connector**

Receptacle connector, M8 male connector for front mounting, 3–8 poles, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M8x0.5 (panel nut RSKF 8)

Type	Order No.
RSMF 3/0.5 M	11672
RSMF 4/0.5 M	11673
RSMF 8/0.5 M	91740

**RKMF.../0.5 M****M8 female connector**

Receptacle connector, M8 female connector for front mounting, 3 and 4 poles, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M8x0.5 (panel nut RSKF 8)

Type	Order No.
RKMF 3/0.5 M	11291
RKMF 4/0.5 M	11292

**RSME****M8 male connector for sensors**

Receptacle connector, M8 male connector for sensors, 3 poles, with long solder contacts, solid contacts on solder side

Type	Order No.
RSME 3	11654

**RSMEK****M8 male connector for sensors**

Receptacle connector, M8 male connector for sensors, 3 and 4 poles, with short solder contacts, solid contacts on solder side

Type	Order No.
RSMEK 3 L	11668
RSMEK 4	11669

RSMEK: without ventilation hole  
RSMEK...L: with ventilation hole 1,1 mm Ø

**RSEM****M8 male connector for sensors**

Receptacle connector, M8 male connector for sensors, 8 poles, with long solder contacts, solid contacts on solder side

Type	Order No.
RSEM 8	91607

**RSMEJ | RSMEH****M8 male connector for sensors**

Receptacle connector, M8 male connector for sensors, 3 and 4 poles, with snap-in joint, translucent ring, short solder contacts, hollow contacts (RSMEJ) or solid contacts (RSMEH) on solder side

Type	Order No.
RSMEJ 3	11665
RSMEH 3	11663
RSMEH 4	11664

**RSMED | RSMEB****M8 male connector for sensors**

Receptacle connector, M8 male connector for sensors, 3 and 4 poles, with combined snap-in/threaded joint, 4 light indicator windows, mounting hole for LED, short solder contacts, hollow contacts (RSMED) or solid contacts (RSMEB) on solder side

Type	Order No.
RSMED 3	11657
RSMED 4	11658
RSMEB 3	11655
RSMEB 4	11656

**M8 Circular Connectors according to IEC 61076-2-104**

M8 Receptacle Connectors, M8 Accessories

**RSMEDG****M8 male connector for sensors**

Receptacle connector, M8 male connector for sensors, 8 poles, with combined snap-in/threaded joint, mounting hole for LED, short solder contacts, hollow contacts on solder side

Type	Order No.
RSMEDG 8	88036

**RSMEDGN****M8 male connector for sensors**

Receptacle connector, M8 male connector for sensors, 3 and 4 poles, with housing of stainless steel, threaded joint, 4 light indicator windows, mounting hole for LED, short solder contacts, hollow contact on solder side

Type	Order No.
RSMEDGN 3	58598
RSMEDGN 4	55556

**ZVKM**

Miniature dust cover for unused M8 sockets

Type	Order No.
ZVKM	7116

**RSKF 8**

Panel nut for M8 male and female receptacles

Type	Order No.
RSKF 8	11644

**ZKS 2**

Mounting clip for M8 connectors

Type	Order No.
ZKS 2	74051

**DMWKZ**

Torque wrench for M8 and M12 connectors, Attachment for M12 connectors included

Type	Order No.
DMWKZ	62068

**DMEWKZ 8**

Attachment for DMWKZ for M8 connectors

Type	Order No.
DMEWKZ 8	62069



**M12 Circular Connectors according to IEC 61076-2-101****M12 Cordsets, Single-ended****RST****M12 male connector**

Actuator/sensor cordset, single-ended, IP 67, M12 male connector, 3–8 poles, with self-locking threaded joint and molded cable

Outer jacket material:

06 | 07 | 56 = PVC, orange  
 224 | 225 | 228 | 282 = PUR halogen-free, black  
 251 | 259 | 260 = PUR halogen-free, welding spark proof, black

Type	Order No.
RST 3-06/2 M	11719
RST 3-06/5 M	11720
RST 3-06/10 M	11718
RST 3-224/2 M	43703
RST 3-224/5 M	43704
RST 3-224/10 M	43702
RST 3-260/2 M	41731
RST 3-260/5 M	71255
RST 3-260/10 M	71266
RST 4-07/2 M	11804
RST 4-07/5 M	11805
RST 4-07/10 M	11803
RST 4-225/2 M	11809
RST 4-225/5 M	11810
RST 4-225/10 M	29618
RST 4-251/2 M	11811
RST 4-251/5 M	11812
RST 4-251/10 M	46902
RST 5-56/2 M	12016
RST 5-56/5 M	12017
RST 5-56/10 M	12015
RST 5-228/2 M	11890
RST 5-228/5 M	11891
RST 5-228/10 M	17061
RST 5-259/2 M	11895
RST 5-259/5 M	11896
RST 5-259/10 M	47018
RST 8-282/2 M	47076
RST 8-282/5 M	64545
RST 8-282/10 M	64544

**RST 3U****1/2" UNF male connector**

1/2" UNF male connector Actuator/sensor cordset, single-ended, 1/2" UNF male connector, 3 poles, U coding, with self-locking threaded joint and molded cable

Outer jacket material: 226 = PUR halogen-free, black

Type	Order No.
RST 3U-226/5 M	54921

**RSTS****M12 male connector with shielding**

M12 male connector with shielding Actuator/sensor cordset, single-ended, M12 male connector with threaded joint and molded cable, 4–8 poles, shielding connected to knurled screw

Outer jacket material:

182 | 183 | 184 = PVC, orange  
 288 | 298 | 299 = PUR halogen-free, black

Type	Order No.
RSTS 4-182/2 M	12087
RSTS 4-182/5 M	12088
RSTS 4-182/10 M	12086
RSTS 4-288/2 M	49307
RSTS 4-288/5 M	49308
RSTS 4-288/10 M	49306
RSTS 5-183/2 M	12093
RSTS 5-183/5 M	12094
RSTS 5-183/10 M	12092
RSTS 5-298/2 M	49234
RSTS 5-298/5 M	49235
RSTS 5-298/10 M	49233
RSTS 8-184/2 M	12099
RSTS 8-184/5 M	12100
RSTS 8-184/10 M	12098
RSTS 8-299/2 M	49264
RSTS 8-299/5 M	49265
RSTS 8-299/10 M	49263

**M12 Circular Connectors according to IEC 61076-2-101**

M12 Cordsets, Single-ended

**PRST****M12 male connector, stainless steel**

M12 male connector, stainless steel Actuator/sensor cordset, single-ended, M12 male connector with self-locking threaded joint and molded cable, hexagon screw in stainless steel, 4 poles

– especially designed for use in food processing equipment –

Outer jacket material: 07 = PVC, orange

Type	Order No.
PRST 4-07/5 M	59202
PRST 4-07/10 M	18230
PRST 4-07/25 M	46896

**RKT****M12 female connector**

Actuator/sensor cordset, single-ended, M12 female connector with self-locking threaded joint and molded cable, 3–12 poles

8–6 poles: to connect at pluggable miniature sensor distribution box type SBS

12 poles: to connect at pluggable miniature actuator/sensor distributor ASBSM

Outer jacket material:  
06 | 07 | 56 = PVC, orange

224 | 225 | 226 |  
228 | 282 | 337 | 348 = PUR halogen-free, black

251 | 259 | 260 | 268 = PUR halogen-free,  
welding spark proof, black

Type	Order No.
RKT 4-3-06/2 M	11363
RKT 4-3-06/5 M	11364
RKT 4-3-06/10 M	11362
RKT 4-3-224/2 M	18170
RKT 4-3-224/5 M	15730
RKT 4-3-224/10 M	15729
RKT 4-3-260/2 M	71267
RKT 4-3-260/5 M	71268
RKT 4-3-260/10 M	71269
RKT 4-07/2 M	11348
RKT 4-07/5 M	11349
RKT 4-07/10 M	11347
RKT 4-225/2 M	11355
RKT 4-225/5 M	11356
RKT 4-225/10 M	18222
RKT 4-251/2 M	11357
RKT 4-251/5 M	11358
RKT 4-251/10 M	25703
RKT 5-56/2 M	11381
RKT 5-56/5 M	11382
RKT 5-56/10 M	11380
RKT 5-226/2 P89	47084
RKT 5-226/5 P89	46973
RKT 5-226/10 P89	47085
RKT 5-228/2 M	11373
RKT 5-228/5 M	11374
RKT 5-228/10 M	17046
RKT 5-259/2 M	11378
RKT 5-259/5 M	11379
RKT 5-259/10 M	30091
RKT 8-6-268/2 M	46898
RKT 8-6-268/5 M	15718
RKT 8-6-268/10 M	15727
RKT 8-6-337/2 M	62977
RKT 8-6-337/5 M	62982
RKT 8-6-337/10 M	62978
RKT 8-282/2 M	47077
RKT 8-282/5 M	46772
RKT 8-282/10 M	60548
RKT 12-348/2 M	71253
RKT 12-348/5 M	65609
RKT 12-348/10 M	65607

**M12 Circular Connectors according to IEC 61076-2-101**

M12 Cordsets, Single-ended

**RKWT****M12 female connector, angled**

Actuator/sensor cordset, single-ended, M12 female right angle connector with self-locking threaded joint and molded cable, 3–12 poles

8–6 poles: to connect at pluggable miniature sensor distribution boxes type SBS

Outer jacket material:

06 | 07 | 56 = PVC, orange

224 | 225 | 228 | 282 | 337 | 348 = PUR halogen-free, black

251 | 260 | 268 = PUR halogen-free, welding spark proof, black

Type	Order No.
RKWT 4-3-06/2 M	11449
RKWT 4-3-06/5 M	11450
RKWT 4-3-06/10 M	11448
RKWT 4-3-224/2 M	43595
RKWT 4-3-224/5 M	43597
RKWT 4-3-224/10 M	29165
RKWT 4-3-260/2 M	71290
RKWT 4-3-260/5 M	71291
RKWT 4-3-260/10 M	71292
RKWT 4-07/2 M	11436
RKWT 4-07/5 M	11437
RKWT 4-07/10 M	11435
RKWT 4-225/2 M	11441
RKWT 4-225/5 M	11442
RKWT 4-225/10 M	18158
RKWT 4-251/2 M	11443
RKWT 4-251/5 M	11444
RKWT 4-251/10 M	27094
RKWT 5-56/2 M	11463
RKWT 5-56/5 M	11464
RKWT 5-56/10 M	11462
RKWT 5-228/2 M	40212
RKWT 5-228/5 M	29637
RKWT 5-228/10 M	17977
RKWT 8-6-268/2 M	46899
RKWT 8-6-268/5 M	17128
RKWT 8-6-268/10 M	46900
RKWT 8-6-337/2 M	62983
RKWT 8-6-337/5 M	62980
RKWT 8-6-337/10 M	62981
RKWT 8-282/2 M	64546
RKWT 8-282/5 M	64547
RKWT 8-282/10 M	60551
RKWT 12-348/2 M	80954
RKWT 12-348/5 M	81046
RKWT 12-348/10 M	80952

**RKT 3U****1/2" UNF female connector**

1/2" UNF female connector Actuator/sensor cordset, single-ended, 1/2" UNF female connector with self-locking threaded joint and molded cable, 3 poles

Outer jacket material: 226 = PUR halogen-free, black

Type	Order No.
RKT 3U-226/5 M	54204

**RKT/LED****M12 female connector**

Actuator/sensor cordset, single-ended, M12 female connector with LED operation and function indicator, self-locking threaded joint and molded cable, 3 poles

Outer jacket material:

06 = PVC, orange  
224 = PUR halogen-free, black  
260 = PUR halogen-free, welding spark proof, black

Type	Order No.
RKT/LED A 4-3-06/2 M	11393
RKT/LED A 4-3-06/5 M	11394
RKT/LED A 4-3-06/10 M	11392
RKT/LED A 4-3-224/2 M	43593
RKT/LED A 4-3-224/5 M	17615
RKT/LED A 4-3-224/10 M	27451
RKT/LED A 4-3-260/2 M	42752
RKT/LED A 4-3-260/5 M	42753
RKT/LED A 4-3-260/10 M	71293

**M12 Circular Connectors according to IEC 61076-2-101**

M12 Cordsets, Single-ended

**RKWT/LED****M12 female connector, angled**

Actuator/sensor cordset, single-ended, M12 female right angle connector with LED operation and function indicator, self-locking threaded joint and molded cable, 3 and 4 poles

Outer jacket material:

06 | 07 = PVC, orange  
 224 | 225 | 265 = PUR halogen-free, black  
 251 | 260 = PUR halogen-free, welding spark proof, black

Type	Order No.
RKWT/LED A 4-3-06/2 M	11471
RKWT/LED A 4-3-06/5 M	11472
RKWT/LED A 4-3-06/10 M	11470
RKWT/LED A 4-3-224/2 M	11477
RKWT/LED A 4-3-224/5 M	11478
RKWT/LED A 4-3-224/10 M	11475
RKWT/LED A 4-3-260/2 M	38795
RKWT/LED A 4-3-260/5 M	17572
RKWT/LED A 4-3-260/10 M	14157
RKWT/LED P 4-07/2 M	11539
RKWT/LED P 4-07/5 M	11540
RKWT/LED P 4-07/10 M	11538
RKWT/LED P 4-225/2 M	11544
RKWT/LED P 4-225/5 M	11545
RKWT/LED P 4-225/10 M	16978
RKWT/LED P 4-251/2 M	11547
RKWT/LED P 4-251/5 M	11548
RKWT/LED P 4-251/10 M	11546
RKWT/LED W 4-265/2 M	75305
RKWT/LED W 4-265/5 M	75316
RKWT/LED W 4-265/10 M	85877

**RKTS****M12 female connector with shielding**

M12 female connector with shielding actuator/sensor cordset, single-ended, M12 female connector with threaded joint and molded cable, 4–8 poles, shielding connected to knurled nut

Outer jacket material:

182 | 183 | 184 = PVC, orange  
 288 | 298 | 299 = PUR halogen-free, black

Type	Order No.
RKTS 4-182/2 M	11411
RKTS 4-182/5 M	11412
RKTS 4-182/10 M	11410
RKTS 4-288/2 M	49203
RKTS 4-288/5 M	49205
RKTS 4-288/10 M	49202
RKTS 5-183/2 M	11417
RKTS 5-183/5 M	11418
RKTS 5-183/10 M	11416
RKTS 5-298/2 M	49231
RKTS 5-298/5 M	49232
RKTS 5-298/10 M	49230
RKTS 8-184/2 M	11423
RKTS 8-184/5 M	11424
RKTS 8-184/10 M	11422
RKTS 8-299/2 M	49261
RKTS 8-299/5 M	49262
RKTS 8-299/10 M	49260

**RKWTH****M12 female connector with shielding**

M12 angled female connector with shielding actuator/sensor cordset, single-ended, M12 female right angle connector with threaded joint and molded cable, 4–8 poles, shielding connected to knurled nut

Outer jacket material:

182 | 183 | 184 = PVC, orange  
 288 | 298 | 299 = PUR halogen-free, black

Type	Order No.
RKWTH 4-182/2 M	11555
RKWTH 4-182/5 M	11556
RKWTH 4-182/10 M	11554
RKWTH 4-288/2 M	51806
RKWTH 4-288/5 M	51807
RKWTH 4-288/10 M	49381
RKWTH 5-298/2 M	49257
RKWTH 5-298/5 M	49258
RKWTH 5-298/10 M	49256
RKWTH 8-299/2 M	49280
RKWTH 8-299/5 M	48718
RKWTH 8-299/10 M	49282

**M12 Circular Connectors according to IEC 61076-2-101**

M12 Cordsets – Single-ended, M12 Field Attachable Connectors

**PRKT****M12 female connector, stainless steel**

Actuator/sensor cordset, single-ended, M12 female connector with self-locking threaded joint and molded cable, 4 and 5 poles, hexagon screw in stainless steel  
 – especially designed for use in food processing equipment –  
 Outer jacket material: 07 | 56 = PVC, orange

Type	Order No.
PRKT 4-07/5 M	28336
PRKT 4-07/10 M	13287
PRKT 4-07/25 M	18031
PRKT 5-56/5 M	45340
PRKT 5-56/10 M	46894
PRKT 5-56/25 M	46895

**PRKWT****M12 female connector, angled, stainless steel**

Actuator/sensor cordset, single-ended, M12 female connector with self-locking threaded joint and molded cable, 4 and 5 poles, hexagon screw in stainless steel  
 – especially designed for use in food processing equipment –  
 Outer jacket material: 07 | 56 = PVC, orange

Type	Order No.
PRKWT 4-07/5 M	13601
PRKWT 4-07/10 M	13584
PRKWT 4-07/25 M	18028
PRKWT 5-56/5 M	13635
PRKWT 5-56/10 M	54711
PRKWT 5-56/25 M	47733

**PRKWT/LED****M12 female connector, angled, stainless steel**

Actuator/sensor cordset, single-ended, M12 female right angle connector, with LED operation and function indicator, self-locking threaded joint and molded cable, 4 poles, hexagon screw in stainless steel  
 – especially designed for use in food processing equipment –  
 Outer jacket material: 07 = PVC, orange

Type	Order No.
PRKWT/LED P 4-07/5 M	18021
PRKWT/LED P 4-07/10 M	18026
PRKWT/LED P 4-07/25 M	18027

**RSC****M12 male connector**

Field attachable connector, M12 male connector with threaded joint, 3–8 poles, assembling with screw terminals

Type	Order No.
RSC 3/7	11576
RSC 3/9	11577
RSC 4/7	11584
RSC 4/9	11585
RSC 5/7	11590
RSC 5/9	11591
RSC 8/9	44971

**ELST****M12 male connector**

Field attachable connector, M12 male connector with threaded joint, 4 and 5 poles, assembling with screw terminals, strain relief by means of clamping cage

K = plastic coupling nut  
 Au = contacts gold plated

Type	Order No.
ELST 4012 PG7	933 098-100
ELST 4012 K PG7	933 727-100
ELST 4012 PG7 Au	933 098-500
ELST 4012 PG9	933 162-100
ELST 4012 PG9 Au	933 162-500
ELST 5012 PG7	933 163-100
ELST 5012 PG9	933 164-100
ELST 5012 PG9 Au	933 164-500

**RSCW****M12 male connector, angled**

Field attachable connector, M12 male right angle connector with threaded joint, 3–8 poles, assembling with screw terminals

Type	Order No.
RSCW 3/7	11599
RSCW 3/9	11600
RSCW 4/7	11603
RSCW 4/9	11604
RSCW 5/7	11605
RSCW 5/9	11606
RSCW 8/9	44994



**M12 Circular Connectors according to IEC 61076-2-101**

## M12 Field Attachable Connectors

**ELWIST****M12 male connector, angled**

Field attachable connector, M12 right angled male connector with threaded joint, 4–5 poles, assembling with screw terminals, strain relief by means of clamping cage

K = plastic coupling nut

Type	Order No.
ELWIST 4012 PG7	933 165-100
ELWIST 4012 K PG7	933 728-100
ELWIST 4012 PG9	933 166-100
ELWIST 5012 PG7	933 167-100
ELWIST 5012 PG9	933 168-100

**RSCQ****M12 male connector**

Field attachable connector, M12 male connector with threaded joint, 3 and 4 poles, assembling with spring-type terminals

Type	Order No.
RSCQ 3/7	71306
RSCQ 3/9	71307
RSCQ 4/7	58838
RSCQ 4/9	69225

**RSCN****M12 male connector**

Field attachable connector, M12 male connector with stainless steel hexagon threaded joint, 4–8 poles, assembling with screw terminals

– especially designed for use in food processing equipment –

Type	Order No.
RSCN 4/7	18319
RSCN 4/9	30542
RSCN 5/7	28330
RSCN 5/9	30546
RSCN 8/9	51352

**RSCWN****M12 male connector, angled**

Field attachable connector, M12 male right angle connector with stainless steel hexagon threaded joint, 4 and 5 poles, assembling with screw terminals

– especially designed for use in food processing equipment –

Type	Order No.
RSCWN 4/7	18320
RSCWN 4/9	30543
RSCWN 5/7	46901
RSCWN 5/9	47756

**RSC...DUO****M12 male duo connector**

Field attachable connector, M12 male duo connector with threaded joint, 4 and 5 poles, for two cable connections, assembling with screw terminals

Type	Order No.
RSC 4/DUO	18236
RSC 5/DUO	18233

**RSCN...DUO****M12 male duo connector**

Field attachable connector, M12 male duo connector with stainless steel hexagon threaded joint, 4 poles, for two cable connections, assembling with screw terminals

– especially designed for use in food processing equipment –

Type	Order No.
RSCN 4/DUO	18323

**M12 Circular Connectors according to IEC 61076-2-101**

## M12 Field Attachable Connectors

**RSCS | 0976 PMC 101****M12 male connector**

Field attachable connector, M12 male connector with threaded joint, 4–8 poles, shieldable, assembling with screw terminals

0976 PMC 101: 5 poles, B coding, especially suitable for Profibus signal cable 0975 254 000/... M

Type	Order No.
RSCS 4/9	56436
RSCS 5/9	56438
RSCS 8/9	59922
0976 PMC 101	66248

**RSCQS | 0976 PMC 102 | 0986 EMC 102****M12 male connector**

Field attachable connector, M12 male connector with threaded joint, shieldable, 3 and 4 poles, assembling with spring-type terminals

0976 PMC 102: 4 poles, B coding, especially suitable for Profibus signal cable 0975 254 000/... M

0986 EMC 102: 4 poles, D coding, especially suitable for Industrial EtherNet data cable 0985 342 000/... M

Type	Order No.
RSCQS 3/9	71308
RSCQS 4/9	69509
0976 PMC 102	60121
0986 EMC 102	71327

**EM12S...****M12 male connector**

Field attachable connector, M12 male connector with threaded joint, shieldable, 2–5 poles, insulation displacement connection

EM12S2B-DP: 2 poles, B coding, especially suitable for Profibus-DP

EM12S...A: 4 and 5 poles, A coding

Type	Order No.
EM12S2B-DP	934 445-002
EM12S4A	934 445-003
EM12S5A	934 445-004

**RKC****M12 female connector**

Field attachable connector, M12 female connector with threaded joint, 3–8 poles, assembling with screw terminals

Type	Order No.
RKC 4/3/7	11212
RKC 4/3/9	11213
RKC 4/7	11214
RKC 4/9	11215
RKC 5/7	11220
RKC 5/9	11221
RKC 8/9	44995

**ELKA****M12 female connector**

Field attachable connector, M12 female connector with threaded joint, 4 and 5 poles, assembling with screw terminals, strain relief by means of clamping cage

K = plastic coupling nut

Au = contacts gold plated

topas = electronic insert (LED display) mountable

Type	Order No.
ELKA 4012 PG7	933 139-100
ELKA 4012 K PG7	933 725-100
ELKA 4012 PG7 Au	933 139-500
ELKA 4012 PG7 topas	933 210-199
ELKA 4012 PG9	933 169-100
ELKA 4012 PG9 Au	933 169-500
ELKA 5012 PG7	933 170-100
ELKA 5012 PG9	933 171-100
ELKA 5012 PG9 Au	933 171-500

**RKCW****M12 female connector, angled**

Field attachable connector, M12 female right angle connector with threaded joint, 3–8 poles, assembling with screw terminals

Type	Order No.
RKCW 4/3/7	11256
RKCW 4/3/9	11257
RKCW 4/7	11258
RKCW 4/9	11259
RKCW 5/7	11260
RKCW 5/9	11261
RKCW 8/9	45006

**M12 Circular Connectors according to IEC 61076-2-101**

## M12 Field Attachable Connectors

**ELWIKA****M12 female connector, angled**

Field attachable connector, M12 right angled female connector with threaded joint, 4 and 5 poles, assembling with screw terminals, strain relief by means of clamping cage

K = plastic coupling nut  
 Au = contacts gold plated  
 topas = electronic insert (LED display) mountable

Type	Order No.
ELWIKA 4012 PG7	933 172-100
ELWIKA 4012 K PG7	933 726-100
ELWIKA 4012 PG7 topas	933 173-199
ELWIKA 4012 PG9	933 174-100
ELWIKA 5012 PG7	933 175-100
ELWIKA 5012 PG9	933 176-100
ELWIKA 5012 PG9 Au	933 176-500

**RKC/LED****M12 female connector**

Field attachable connector, M12 female connector with threaded joint and LED operation and function indicator, 4 poles, assembling with screw terminals (printed circuit board included)

Type	Order No.
RKC/LED 4/7	69993
RKC/LED 4/9	93983

**RKCW/LED****M12 female connector, angled**

Field attachable connector, M12 female right angle connector with threaded joint and LED operation and function indicator, 4 poles, assembling with screw terminals (printed circuit board included)

Type	Order No.
RKCW/LED 4/7	69994
RKCW/LED 4/9	93984

**RKCQ****M12 female connector**

Field attachable connector, M12 female connector with threaded joint, 3 and 4 poles, assembling with spring-type terminals

Type	Order No.
RKCQ 4/3/7	71310
RKCQ 4/3/9	71311
RKCQ 4/7	58836
RKCQ 4/9	69507

**RKCN****M12 female connector**

Field attachable connector, M12 female connector with stainless steel hexagon threaded joint, 4–8 poles, assembling with screw terminals

– especially designed for use in food processing equipment –

Type	Order No.
RKCN 4/7	18321
RKCN 4/9	30544
RKCN 5/7	46897
RKCN 5/9	46594
RKCN 8/9	51351

**RKCWN****M12 female connector, angled**

Field attachable connector, M12 female right angle connector with stainless steel hexagon threaded joint, 4 and 5 poles, assembling with screw terminals

– especially designed for use in food processing equipment –

Type	Order No.
RKCWN 4/7	18322
RKCWN 4/9	30545
RKCWN 5/7	28331
RKCWN 5/9	47735

**M12 Circular Connectors according to IEC 61076-2-101**

## M12 Field Attachable Connectors

**RKC...DUO****M12 female duo connector**

Field attachable connector, M12 female duo connector with threaded joint, for two cable connections, assembling with screw terminals

Type	Order No.
RKC 4/DUO	18235
RKC 5/DUO	18234

**RKCN...DUO****M12 female duo connector**

Field attachable connector, M12 female duo connector with stainless steel hexagon threaded joint, for two cable connections, assembling with screw terminals

Type	Order No.
RKCN 4/DUO	18237

– especially designed for use in food processing equipment –

**RKCS | 0976 PFC 101****M12 female connector**

Field attachable connector, M12 female connector with threaded joint, shieldable, assembling with screw terminals

Type	Order No.
RKCS 4/9	56437
RKCS 5/9	56439
RKCS 8/9	59923
0976 PFC 101	66247

0976 PFC 101: 5 poles, B coding, especially suitable for Profibus signal cable 0975 254 000/... M

**RKCQS | 0976 PFC 102****M12 female connector**

Field attachable connector, M12 female connector with threaded joint, shieldable, assembling with spring-type terminals

Type	Order No.
RKCQS 4/3/9	71312
RKCQS 4/9	69511
0976 PFC 102	60120

0976 PFC 102: 4 poles, B coding

– especially suitable for Profibus signal cable 0975 254 000/... M –

**EF12S...****M12 female connector**

Field attachable connector, M12 female connector with threaded joint, shieldable, 2–5 poles, insulation displacement connection

Type	Order No.
EF12S2B-DP	934 446-002
EF12S4A	934 446-003
EF12S5A	934 446-004

EF12S2B-DP: 2 poles, B coding, especially suitable for Profibus-DP

EF12S...A: 4 and 5 poles, A coding

**M12 Circular Connectors according to IEC 61076-2-101**

## M12 Receptacle Connectors

**RSHL.../S 5,5****M12 male connector**

Receptacle connector, M12 male connector for rear mounting, print contacts, chassis side thread PG 9 (panel nut RSKF 9)

Type	Order No.
RSHL 4/S 5,5	56332
RSHL 5/S 5,5	56333
RSHL 5B/S 5,5	56346
RSHL 8/S 5,5	62136

**0976 PMC 152****M12 male connector**

Receptacle connector, M12 male connector for front mounting, 5 poles, B coding, print contacts, chassis side thread PG 9

– especially suitable for Profibus –

Type	Order No.
0976 PMC 152	25006

**RSFM****M12 male connector**

Receptacle connector, M12 male connector for front mounting, solder connections, chassis side thread M16x1.5 (panel nut RSKFM 16)

Type	Order No.
RSFM 3	26478
RSFM 4	25023
RSFM 5	26477

**PRSFM****M12 male connector, stainless steel**

Receptacle connector, M12 male connector for front mounting, housing of stainless steel, solder connections, solder contacts not potted, chassis side thread M16x1.5 (panel nut RSKFM 16)

– especially designed for use in food processing equipment –

Type	Order No.
PRSFM 4	46477
PRSFM 5	46002

**RKHL.../S 5,5****M12 female connector**

Receptacle connector, M12 female connector for rear mounting, printed contacts, chassis side thread PG 9 (panel nut RSKF 9)

Type	Order No.
RKHL 4/S 5,5	56334
RKHL 5/S 5,5	56335
RKHL 5B/S 5,5	56347
RKHL 8/S 5,5	62075

**0986 EFC 152****M12 female connector**

Receptacle connector, M12 female connector for rear mounting, 4 poles, D coding, printed contacts, chassis side thread PG 9 (panel nut RSKF 9)

– especially suitable for Industrial Ethernet –

Type	Order No.
0986 EFC 152	64161



**M12 Circular Connectors according to IEC 61076-2-101****M12 Receptacle Connectors****0976 PFC 152****M12 female connector**

Receptacle connector, M12 female connector for front mounting, 5 poles, B coding, printed contacts, chassis side thread PG 9

– especially suitable for Profibus –

Type	Order No.
0976 PFC 152	25005

**EF12L****M12 female connector**

Receptacle connector, M12 female connector, vertical version for combined front panels and circuit board installation with 2 metal screws, 4 and 5 poles, 2x O-rings, female spring loaded connection, print contacts, gold-plated contacts

Type	Order No.
EF12L4 Au	933 279-200
EF12L5 Au	933 551-200

**EF12LW****M12 female connector**

Receptacle connector, M12 female connector, horizontal version for combined front panels and circuit board installation with 2 metal screws, 4 and 5 poles, 2x O-rings, female spring loaded connection, print contacts, gold-plated contacts

Type	Order No.
EF12LW4 Au	933 395-200
EF12LW5 Au	933 821-200

**ELST 412 FA****M12 male connector**

Receptacle connector, M12 male connector for flange mounting, with gasket seal, 4 poles, tinned contacts

Type	Order No.
ELST 412 FA	932 328-206

**FWD****M12-Adapter**

Receptacle connector, M12 male connector to M12 female connector

– especially designed for use as panel feed through –

Type	Order No.
FWD 5	54218
FWD 5B	54217

**RSFM.../0.5 M****M12 male connector**

Receptacle connector, M12 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5 (panel nut RSKFM 16)

Type	Order No.
RSFM 3/0.5 M	26142
RSFM 4/0.5 M	26144
RSFM 5/0.5 M	26146
RSFM 8/0.5 M	26151

**M12 Circular Connectors according to IEC 61076-2-101**

## M12 Receptacle Connectors

**RSFM.../20/0.5 M****M12 male connector**

Receptacle connector, M12 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M20x1.5 (panel nut RSKFM 20)

Type	Order No.
RSFM 3/20/0.5 M	26143
RSFM 4/20/0.5 M	26145

**RSFPM.../0.5 M****M12 male connector**

Receptacle connector, M12 male connector for front mounting, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5

Type	Order No.
RSFPM 3/0.5 M	26153
RSFPM 4/0.5 M	30616
RSFPM 5/0.5 M	26155
RSFPM 8/0.5 M	26157

**0976 PMC 151****M12 male connector**

Receptacle connector, M12 male connector for front mounting, 5 poles, B coding, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5

– especially suitable for Profibus –

Type	Order No.
0976 PMC 151	18315

**0936 DMC 351****M12 male connector**

Receptacle connector, M12 male connector for front mounting, 5 poles, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5

– especially suitable for DeviceNet und CANopen® –

Type	Order No.
0936 DMC 351	26432

**PRSFM.../0.5 M****M12 male connector, stainless steel**

Receptacle connector, M12 male connector for front mounting, housing of stainless steel, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5 (panel nut RSKFM 16)

– especially designed for use in food processing equipment –

Type	Order No.
PRSFM 4/0.5 M	45703
PRSFM 5/0.5 M	45704
PRSFM 8/0.5 M	47297

**RKFM.../0.5 M****M12 female connector**

Receptacle connector, M12 female connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5 (panel nut RSKFM 16)

Type	Order No.
RKFM 4-3/0.5 M	26130
RKFM 4/0.5 M	26129
RKFM 5/0.5 M	26132
RKFM 8/0.5 M	26134

**M12 Circular Connectors according to IEC 61076-2-101**

## M12 Receptacle Connectors

**RKFM.../20/0.5 M****M12 female connector**

Receptacle connector, M12 female connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M20x1.5 (panel nut RSKFM 20)

Type	Order No.
RKFM 5/20/0.5 M	50617

**RKFPM.../0.5 M****M12 female connector**

Receptacle connector, M12 female connector for front mounting, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5

Type	Order No.
RKFPM 4-3/0.5 M	26136
RKFPM 4/0.5 M	26137
RKFPM 5/0.5 M	26139
RKFPM 8/0.5 M	26141

**0976 PFC 151****M12 female connector**

Receptacle connector, M12 female connector for front mounting, 5 poles, B coding, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5

– especially suitable for Profibus –

Type	Order No.
0976 PFC 151	18317

**0936 DFC 351****M12 female connector**

Receptacle connector, M12 female connector for front mounting, 5 poles, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5

– especially suitable for DeviceNet und CANopen® –

Type	Order No.
0936 DFC 351	26433

**0986 EFC 151 A****M12 female connector**

Receptacle connector, M12 female connector for front mounting, 4 poles, D coding, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5

– especially suitable for Industrial Ethernet –

Type	Order No.
0986 EFC 151 A	68836

**PRKFM.../0.5 M****M12 female connector, stainless steel**

Receptacle connector, M12 female connector for front mounting, 4–8 poles, housing of stainless steel, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5 (panel nut RSKFM 16)

– especially designed for use in food processing equipment –

Type	Order No.
PRKFM 4/0.5 M	45740
PRKFM 5/0.5 M	45741
PRKFM 8/0.5 M	49798

**M12 Circular Connectors according to IEC 61076-2-101****M12 Receptacle Connectors****RSE | RSEO****M12 male connector for sensors**

Receptacle connector, M12 male connector for sensors, with short solder contacts

RSE...L: with ventilation hole 2.0 mm  
RSEO: Pin 5 not leading

Type	Order No.
RSE 4	11609
RSE 4 L	11610
RSE 5	11613
RSEO 5	46871

**ELST 400 RD/12****M12 male connector for sensors**

Receptacle connector, M12 male connector for sensors, 4 poles, press-in tube mounting, O-ring, with sealable vent hole

.../12 093 Sn = contacts tin-plated  
.../12 V Au = anti-twist device, contacts gold-plated  
.../12 V Sn = anti-twist device, contacts tin-plated

Type	Order No.
ELST 400 RD/12 093 Sn	932 559-406
ELST 400 RD/12 V Au	933 442-306
ELST 400 RD/12 V Sn	933 442-406

**ELST 400(L)/12****M12 male connector for sensors**

Receptacle connector, M12 male connector for sensors, 4 and 5 poles, press-in tube mounting

.../12 093 Au = contacts gold-plated  
.../12 093 Sn = contacts tin-plated  
...L/12 093 Au = with vent hole, contacts gold-plated  
...L/12 093 Sn = with vent hole, contacts tin-plated

Type	Order No.
ELST 400/12 093 Au	932 440-106
ELST 400/12 093 Sn	932 440-206
ELST 400L/12 093 Au	932 416-106
ELST 400L/12 093 Sn	932 416-206
ELST 500/12 093 Au	934 267-106
ELST 500/12 093 Sn	934 267-206

**ELST 412****M12 male connector for sensors**

Receptacle connector, M12 male connector for sensors (with thread), 4 poles, press-in tube mounting, O-ring

ELST 412 Au = contacts gold-plated  
ELST 412 Sn = contacts tin-plated

Type	Order No.
ELST 412 Au	931 902-106
ELST 412 Sn	931 902-206

**ELST 412 LED****M12 male connector for sensors**

Receptacle connector, M12 male connector for sensors (with thread), 4 poles, press-in tube mounting, with LED, O-ring

...LED Au = LED red: contacts gold-plated  
...LED Sn = LED red: contacts tin-plated  
...LED YE Au = LED yellow: contacts gold-plated  
...LED YE Sn = LED yellow: contacts tin-plated

Type	Order No.
ELST 412 LED Au	932 256-112
ELST 412 LED Sn	932 256-212
ELST 412 LED YE Au	933 363-112
ELST 412 LED YE Sn	933 363-212

**RSEL****M12 male connector for sensors**

Receptacle connector, M12 male connector for sensors, 4–8 poles, solder contacts for printed circuit board mounting

Type	Order No.
RSEL 4	30548
RSEL 5	30549
RSEL 8	30550

**M12 Circular Connectors according to IEC 61076-2-101**

## M12 Accessories

**ZVK**

Dust cover for unused M12 sockets

Type	Order No.
ZVK	12291

**PZVK**

PVC Dust cover for unused M12 sockets

– especially designed for use in food processing equipment –

Type	Order No.
PZVK	46005

**0909 UAC 101**

Dust cover for unused M12 male connectors

Type	Order No.
0909 UAC 101	10901

**RSKF 9 | RSKFM 16 | RSKFM 20**

Panel nut for M12 male and female receptacles

RSKF 9: PG 9  
 RSKFM 16: M16x1.5  
 RSKFM 20: M20x1.5

Type	Order No.
RSKF 9	11645
RSKFM 16	25049
RSKFM 20	25048

**ZKS 1**

Mounting clip for M12 connectors

Type	Order No.
ZKS 1	74050

**STS-Clip**

Securing clip for connectors to electrical operating equipment

– suitable for use in areas with combustible dusts according to EN 50281-1-1 –

Type	Order No.
STS-Clip	54643

**DMWKZ**

Torque wrench for M8 and M12 connectors. Attachment for M12 connectors included.

Type	Order No.
DMWKZ	62068

**DMEWKZ K 12**

Attachment for DMWKZ for M12 field attachable connectors

Type	Order No.
DMEWKZ K12	62072

**7/8" Circular Connectors**

7/8" Cordsets, single-ended, 7/8" Field Attachable Connectors, 7/8" Receptacle Connectors

RS			
	<b>7/8" male connector</b>	<b>Type</b>	<b>Order No.</b>
	Actuator/sensor cordset, single-ended, 7/8" male connector with self-locking threaded joint and molded cable, 2–5 poles  Outer jacket material: 01   02   03   04 = PVC, orange	RS 20-03/2 M	11566
		RS 20-03/5 M	11567
		RS 30-01/2 M	11568
		RS 30-01/5 M	11569
		RS 40-02/2 M	11572
		RS 40-02/5 M	11573
RS 50-04/2 M		11574	
RS 50-04/5 M	11575		
RSW			
	<b>7/8" male connector, angled</b>	<b>Type</b>	<b>Order No.</b>
	Actuator/sensor cordset, single-ended, 7/8" male right angle connector with self-locking threaded joint and molded cable, 2–5 poles  Outer jacket material: 01   02   03   04 = PVC, orange	RSW 20-03/2 M	34637
		RSW 20-03/5 M	98583
		RSW 30-01/2 M	18231
		RSW 30-01/5 M	15938
		RSW 40-02/2 M	15937
		RSW 40-02/5 M	98578
RSW 50-04/2 M		98580	
RSW 50-04/5 M	98581		
RK			
	<b>7/8" female connector</b>	<b>Type</b>	<b>Order No.</b>
	Actuator/sensor cordset, single-ended, 7/8" female connector with self-locking threaded joint and molded cable, 2–5 poles  Outer jacket material: 01   02   03   04 = PVC, orange	RK 20-03/2 M	11171
		RK 20-03/5 M	11172
		RK 30-01/2 M	11173
		RK 30-01/5 M	11174
		RK 40-02/2 M	11177
		RK 40-02/5 M	11178
RK 50-04/2 M		11179	
RK 50-04/5 M	11180		
RKW			
	<b>7/8" female connector, angled</b>	<b>Type</b>	<b>Order No.</b>
	Actuator/sensor cordset, single-ended, 7/8" female right angle connector with self-locking threaded joint and molded cable, 2–5 poles  Outer jacket material: 01   02   03   04 = PVC, orange	RKW 20-03/2 M	98576
		RKW 20-03/5 M	98577
		RKW 30-01/2 M	13760
		RKW 30-01/5 M	13758
		RKW 40-02/2 M	98579
		RKW 40-02/5 M	13756
RKW 50-04/2 M		13769	
RKW 50-04/5 M	13765		
RSC 30–RSC 50			
	<b>7/8" male connector</b>	<b>Type</b>	<b>Order No.</b>
	Field attachable connector, 7/8" male connector with threaded joint, 3–5 poles, assembling with screw terminals	RSC 30/9	11581
		RSC 30/11	11578
		RSC 40/9	11589
		RSC 50/9	11595
		RSC 50/11	11592
RSC 50/16		11594	
RKC 30–RKC 50			
	<b>7/8" female connector</b>	<b>Type</b>	<b>Order No.</b>
	Field attachable connector, 7/8" female connector with threaded joint, 3–5 poles, assembling with screw terminals	RKC 30/9	11209
		RKC 30/11	11206
		RKC 40/9	11219
		RKC 50/9	11225
		RKC 50/11	11222
RKC 50/16		11224	
RSF.../11			
	<b>7/8" male connector</b>	<b>Type</b>	<b>Order No.</b>
	Receptacle connector, 7/8" male connector for front mounting, 2–5 poles, assembled stranded wire, solder contacts potted with epoxy, chassis side thread PG 11 (panel nut RSKF 11)	RSF 20/11-03	11617
		RSF 30/11-01	11622
		RSF 30/11-05	11623
		RSF 40/11-02	11630
RSF 50/11-04		11635	



**7/8" Circular Connectors**

7/8" Receptacle Connectors, 7/8" Accessories

**RSF.../13.5**



**7/8" male connector**

Receptacle connector, 7/8" male connector for front mounting, 2–5 poles, assembled stranded wire, solder contacts potted with epoxy, thread chassis side thread PG 13,5 (panel nut RSKF 13,5)

Type	Order No.
RSF 20/13,5-03	11618
RSF 30/13,5-01	11624
RSF 30/13,5-05	11625
RSF 40/13,5-02	11631
RSF 50/13,5-04	11636

**RKF.../11**



**7/8" female connector**

Receptacle connector, 7/8" female connector for front mounting, 2–5 poles, assembled stranded wire, solder contacts potted with epoxy, chassis side thread PG 11 (panel nut RSKF 11)

Type	Order No.
RKF 20/11-03	12930
RKF 30/11-01	12889
RKF 30/11-05	11263
RKF 40/11-02	11268
RKF 50/11-04	11271

**RKF.../13.5**



**7/8" female connector**

Receptacle connector, 7/8" female connector for front mounting, 2–5 poles, assembled stranded wire, solder contacts potted with epoxy, chassis side thread PG 13,5 (panel nut RSKF 13,5)

Type	Order No.
RKF 20/13,5-03	11262
RKF 30/13,5-01	11264
RKF 30/13,5-05	11265
RKF 40/13,5-02	11269
RKF 50/13,5-04	11272

**RKV**



Dust cover for unused 7/8" female sockets

Type	Order No.
RKV	11428

**RSV**



Dust cover for unused 7/8" male connectors

Type	Order No.
RSV	12104

**RSKF 11 | RSKF 13,5**



Panel nut for 7/8" male and female receptacles

RSKF 11: PG 11  
RSKF 13,5: PG 13,5

Type	Order No.
RSKF 11	11642
RSKF 13,5	11643

**M23 Circular Connectors**

M23 Cordsets – Single-ended, M23 Field Attachable Connectors

**RSUF****M23 male connector**

Cordset, single-ended, M23 male connector with threaded joint, 12 and 19 poles, external thread and molded cable

Outer jacket material:  
242 | 256 = PUR halogen-free, black

Type	Order No.
RSUF 12-256/5 M	62137
RSUF 12-256/10 M	62138
RSUF 12-256/15 M	62139
RSUF 12-256/20 M	63297
RSUF 19-242/5 M	62140
RSUF 19-242/10 M	62141
RSUF 19-242/15 M	62142
RSUF 19-242/20 M	63299

**RSWUF****M23 male connector, angled**

Cordset, single-ended, M23 male right angle connector with threaded joint, 12 and 19 poles, external thread and molded cable

Outer jacket material:  
242 | 256 = PUR halogen-free, black

Type	Order No.
RSWUF 12-256/5 M	63564
RSWUF 12-256/10 M	63565
RSWUF 12-256/15 M	63586
RSWUF 12-256/20 M	63298
RSWUF 19-242/5 M	63587
RSWUF 19-242/10 M	63588
RSWUF 19-242/15 M	63589
RSWUF 19-242/20 M	63300

**RKU | RKUE****M23 female connector**

Cordset, single-ended, M23 female connector with threaded joint and molded cable

– to connect pluggable actuator/sensor distribution boxes –

RKU: 12 and 19 poles, without grounding  
RKUE: 19 poles, with grounding

Outer jacket material:  
242 | 256 = PUR halogen-free, black

Type	Order No.
RKU 12-256/5 M	60682
RKU 12-256/10 M	60676
RKU 12-256/15 M	60677
RKU 12-256/20 M	60679
RKU 19-242/5 M	60688
RKU 19-242/10 M	60684
RKU 19-242/15 M	60685
RKU 19-242/20 M	60686
RKUE 19-242/5 M	60710
RKUE 19-242/10 M	60707
RKUE 19-242/15 M	60708
RKUE 19-242/20 M	60709

**RKWU | RKWUE****M23 female connector, angled**

Cordset, single-ended, M23 female right angle connector with threaded joint and molded cable

– to connect pluggable actuator/sensor distribution boxes –

RKWU: 12 and 19 poles, without grounding  
RKWUE: 19 poles, with grounding

Outer jacket material:  
242 | 256 = PUR halogen-free, black

Type	Order No.
RKWU 12-256/5 M	60692
RKWU 12-256/10 M	60689
RKWU 12-256/15 M	27345
RKWU 12-256/20 M	60691
RKWU 19-242/5 M	60706
RKWU 19-242/10 M	60693
RKWU 19-242/15 M	60694
RKWU 19-242/20 M	60695
RKWUE 19-242/5 M	60715
RKWUE 19-242/10 M	60711
RKWUE 19-242/15 M	60712
RKWUE 19-242/20 M	60713

**RSC-F-120/13,5****M23 male connector**

Field attachable connector, M23 male connector with threaded joint, external thread, 12 poles, assembling with solder connections

Type	Order No.
RSC-F-120/13,5	7188

**M23 Circular Connectors**

## M23 Field Attachable Connectors

**RSC 190/9****M23 male connector**

Field attachable connector, M23 male connector with threaded joint, 19 poles, assembling with solder connections

Type	Order No.
RSC 190/9	53647

**0906 UMC 201 | 0906 UMC 202****M23 male connector**

Field attachable connector, M23 male connector with threaded joint, 6 poles

0906 UMC 201: assembling with solder connections  
0906 UMC 202: assembling with screw terminals

– especially suitable for power supply Profibus and Interbus –

Type	Order No.
0906 UMC 201	2299
0906 UMC 202	53646

**0956 IMC 201****M23 male connector**

Field attachable connector, M23 male connector with threaded joint, 9 poles, assembling with solder connections

– especially suitable for Interbus installation and remote bus cables –

Type	Order No.
0956 IMC 201	2124

**0976 PMC 201****M23 male connector**

Field attachable connector, M23 male connector with threaded joint, 12 poles, assembling with solder connections

– especially suitable for Profibus combined cable 0975 202 000/... M –

Type	Order No.
0976 PMC 201	7844

**0976 PMC 202****M23 male connector**

Field attachable connector, M23 male connector with threaded joint, 12 poles, assembling with solder connections

– especially suitable for Profibus signal cable 0975 254 000/... M –

Type	Order No.
0976 PMC 202	2284

**RKC .../13,5****M23 female connector**

Field attachable connector, M23 female connector with threaded joint, 12–19 poles, assembling with solder connections

Type	Order No.
RKC 120/13,5	2054
RKC 190/13,5	2135

**RKCW .../13,5****M23 female connector, angled**

Field attachable connector, M23 female right angle connector with threaded joint, 12–19 poles, assembling with solder connections

Type	Order No.
RKCW 120/13,5	2072
RKCW 190/13,5	2207

**M23 Circular Connectors**

M23 Field Attachable Connectors, M23 Accessories

**0906 UFC 201 | 0906 UFC 202****M23 female connector**

Field attachable connector, M23 female connector with threaded joint, 6 poles

0906 UFC 201: assembling with solder connections  
0906 UFC 202: assembling with screw terminals

– especially suitable for power supply Profibus and Interbus –

Type	Order No.
0906 UFC 201	6879
0906 UFC 202	53615

**0956 IFC 201****M23 female connector**

Field attachable connector, M23 female connector with threaded joint, 9 poles, assembling with solder connections

– especially suitable for Interbus installation and remote bus cables –

Type	Order No.
0956 IFC 201	2125

**ZMS 19**

Installation wrench for 12 and 19 poles M23 male and female connectors

Type	Order No.
ZMS 19	7059

**0906 UAC 201**

Disk-type sealing ring for M23 connectors, multi-purpose application for cable-Ø 2.5–10.5 mm

Type	Order No.
0906 UAC 201	7659

**ZVK 2**

Dust cover for unused M23 bus connection

Type	Order No.
ZVK 2	2166

**SUBD Field Attachable Connectors**

SUBD Male Connector

**0976 PMC 501****SUBD male connector**

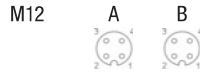
Field attachable connector, SUBD male connector for Profibus, switch-on terminating resistor, 9 poles, assembling with screw terminals

Type	Order No.
0976 PMC 501	45737

### T-connectors and Adapters

2-way Distributors, M8 and M12 T-connectors

#### ZV 2



Double female connector (2 port distribution box), with self-locking threaded joint, 3 poles, with molded cable

Outer jacket material:  
225 = PUR halogen-free, black

Type	Order No.
ZV 2 4-3-225/2 M	43782
ZV 2 4-3-225/5 M	43783
ZV 2 4-3-225/10 M	43780

#### ASBS 2 M8



T-connector/splitter, 2-way, M8 male connector with two M8 female connectors, 3 poles, with self-locking threaded joint

Type	Order No.
ASBS 2 M8	11124

#### ASBS 2 M12 | ASBSA 2 M12



T-connector/splitter, 2-way, M12 male connector with two M12 female connectors, 3 and 5 poles, with self-locking threaded joint

ASBS 2 M12-5 1-1: wired through 1 to 1  
ASBSA 2 M12-3: with AND circuit

Type	Order No.
ASBSA 2 M12-3	58911
ASBS 2 M12-5S	11122
ASBS 2 M12-5	11120
ASBS 2 M12-5 1-1	68008

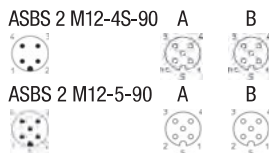
#### ASBS 2 M8-90



T-connector/splitter, 2-way, M12 male connector with two M8 female connectors, 3 poles, 90°-version, with self-locking threaded joint

Type	Order No.
ASBS 2 M8-90	11125

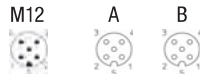
#### ASBS 2 M12...-90



T-connector/splitter, 2-way, M12 male connector with two M12 female connectors, 4 and 5 poles, 90°-version, with self-locking threaded joint

Type	Order No.
ASBS 2 M12-4S-90	11119
ASBS 2 M12-5-90	11121

#### FASBS 2 M12



T-connector/splitter, 2-way, M12 male connector with two M12 female connectors, 5 poles, with mounting hole

Type	Order No.
FASBS 2 M12-5S	51645

#### 0906 UTP 101



T-connector/splitter, 2-way, M12 female connector with M12 male and female connector, 5 poles

– especially suitable for DeviceNet and CANopen® modules with M12 bus connection –

Type	Order No.
0906 UTP 101	7843

#### 0906 UTP 104









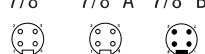




T-connector/splitter, 2-way, M12 female connector with two M12 male connectors, 5 poles, with mounting hole

– especially suitable to connect 24 V intermediate power supply with LiöN-Link-I/O modules –

Type	Order No.
0906 UTP 104	98611

**T-connectors and Adapters**

7/8" and M23 T-connectors

<b>0906 UTP 301</b>								
	T-connector/splitter with one 7/8" female and two 7/8" male/female connectors, 5 poles	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0906 UTP 301</td> <td>2236</td> </tr> </tbody> </table>	Type	Order No.	0906 UTP 301	2236		
Type	Order No.							
0906 UTP 301	2236							
	– especially suitable for DeviceNet modules with 7/8" bus connection –							
<p>7/8"    7/8" A    7/8" B</p> 								
<b>0906 UTP 302</b>								
	T-connector/splitter with one M12 female and two 7/8" male/female connectors, 5 poles	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0906 UTP 302</td> <td>16588</td> </tr> </tbody> </table>	Type	Order No.	0906 UTP 302	16588		
Type	Order No.							
0906 UTP 302	16588							
	– especially suitable for DeviceNet and CANopen® modules with M12 bus connection –							
<p>M12    7/8" A    7/8" B</p> 								
<b>0906 UTP 303   0906 UTP 312</b>								
	T-connector/splitter with one 7/8" female and two 7/8" male/female connectors	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0906 UTP 303</td> <td>3047</td> </tr> <tr> <td>0906 UTP 312</td> <td>103783</td> </tr> </tbody> </table>	Type	Order No.	0906 UTP 303	3047	0906 UTP 312	103783
Type	Order No.							
0906 UTP 303	3047							
0906 UTP 312	103783							
	0906 UTP 303: 3 poles, especially suitable for DeviceNet and CANopen® modules with 7/8" bus connection							
	0906 UTP 312: 4 poles, especially suitable for Auxillary Power with 7/8" power connection							
<p>7/8"    7/8" A    7/8" B</p>  <p>7/8"    7/8" A    7/8" B</p> 								
<b>0906 UTP 201</b>								
	T-connector for power supply with M23 male/female connector, 6 poles	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0906 UTP 201</td> <td>6906</td> </tr> </tbody> </table>	Type	Order No.	0906 UTP 201	6906		
Type	Order No.							
0906 UTP 201	6906							
	– especially suitable for Profibus and Interbus modules –							
<b>0906 UTP 202</b>								
	T-connector with M23 male/female connector, 12 poles	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0906 UTP 202</td> <td>2298</td> </tr> </tbody> </table>	Type	Order No.	0906 UTP 202	2298		
Type	Order No.							
0906 UTP 202	2298							
	– especially suitable for Profibus modules with M23 bus connection for separate feeding of power supply (system/sensor system) and Profibus signals –							
<b>0906 UTP 203</b>								
	T-connector for power supply with M23 male/female connector, 6 poles	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0906 UTP 203</td> <td>43940</td> </tr> </tbody> </table>	Type	Order No.	0906 UTP 203	43940		
Type	Order No.							
0906 UTP 203	43940							
<b>0906 UTP 204</b>								
	T-connector for separate feeding of the power supply at installation remote bus modules with M23 male/female connector, 9 poles	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>0906 UTP 204</td> <td>43941</td> </tr> </tbody> </table>	Type	Order No.	0906 UTP 204	43941		
Type	Order No.							
0906 UTP 204	43941							
	– especially suitable for Interbus installation remote bus modules –							



**T-connectors and Adapters**

Double Solenoid Valve Adapter, Connector for Pressure Switches, Valve Adapters

**VAD M12 1A-VAD 1A-1-3**

Double solenoid valve adapter (valve adapter with integrated M12 male receptacle connector), according to DIN EN 175301-803, form A, with LED function indicator and varistor for voltage protection, connected protective earth

Outer jacket material:

226 = PUR halogen-free, black

241 = PUR halogen-free, welding spark proof, black

Type	Order No.
VAD M12 1A-VAD 1A-1-3-226/0.4 M	12180
VAD M12 1A-VAD 1A-1-3-241/0.4 M	12181

**VAD 3C-4-1a**

Connector for pressure switches according to DIN EN 175301-803, form A, with LED operation and function indicator, with M12 male receptacle connector

Type	Order No.
VAD 3C-4-1-M12-5	46568

**VAD 1A...M12**

Valve adapter according to DIN EN 175301-803, form A, with LED function indicator, protection circuit with varistor, connected protective earth, with M12 male receptacle connector

Type	Order No.
VAD 1A-1-3-M12-5	12141

**VAD 1A...M8**

Valve adapter according to DIN EN 175301-803, form A, with LED function indicator, protection circuit with varistor, connected protective earth, with M8 male receptacle connector

Type	Order No.
VAD 1A-1-3-M8-3	12142

**VB 1A...M8**

Valve adapter according to DIN EN 175301-803, form B, with LED function indicator, protection circuit with varistor, connected protective earth, with M8 male receptacle connector

Type	Order No.
VB 1A-1-2-M8-3	12198

**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes**

Male Connector with Female Connector: M8-M8, M8-M12

**RSMV-RKM****M8 male connector – M8 female connector**

Actuator/sensor cordset, double-ended, M8 male connector with threaded joint and M8 female connector with snap-in joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RSMV 3-RKM 3-224/0,6 M	43625
RSMV 3-RKM 3-224/1 M	43636
RSMV 3-RKM 3-224/2 M	43637

**RSMV-RKMV****M8 male connector – M8 female connector**

Actuator/sensor cordset, double-ended, M8 male connector and M8 female connector with self-locking threaded joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RSMV 3-RKMV 3-224/0,6 M	43660
RSMV 3-RKMV 3-224/1 M	40279
RSMV 3-RKMV 3-224/2 M	45312

**RSMV-RKMWV****M8 male connector – M8 female connector, angled**

Actuator/sensor cordset, double-ended, M8 male connector and M8 female right angle connector with self-locking threaded joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RSMV 3-RKMWV 3-224/0,6 M	43655
RSMV 3-RKMWV 3-224/1 M	43656
RSMV 3-RKMWV 3-224/2 M	43658

**RSMV-RKMWV/LED****M8 male connector – M8 female connector, angled / LED**

Actuator/sensor cordset, double-ended, M8 male connector and M8 female right angle connector with LED operation and function indicator, self-locking threaded joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RSMV 3-RKMWV/LED A 3-224/0,6 M	43678
RSMV 3-RKMWV/LED A 3-224/1 M	43679
RSMV 3-RKMWV/LED A 3-224/2 M	43680

**RSMV-RKT****M8 male connector – M12 female connector**

Actuator/sensor cordset, double-ended, M8 male connector and M12 female connector with self-locking threaded joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RSMV 3-RKT 4-3-224/0,6 M	43687
RSMV 3-RKT 4-3-224/1 M	43688
RSMV 3-RKT 4-3-224/2 M	43689

**RSMV-RKWT****M8 male connector – M12 female connector, angled**

Actuator/sensor cordset, double-ended, M8 male connector and M12 female right angle connector with self-locking threaded joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RSMV 3-RKWT 4-3-224/0,6 M	43691
RSMV 3-RKWT 4-3-224/1 M	43692
RSMV 3-RKWT 4-3-224/2 M	43693

**RSMV-RKWT/LED****M8 male connector – M12 female connector, angled / LED**

Actuator/sensor cordset, double-ended, M8 male connector and M12 female right angle connector with LED operation and function indicator, self-locking threaded joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RSMV 3-RKWT/LED A 4-3-224/0,6 M	43699
RSMV 3-RKWT/LED A 4-3-224/1 M	43700
RSMV 3-RKWT/LED A 4-3-224/2 M	43701

**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes**

Male Connector with Female Connector: M12-M8

**RST-RKM****M12 male connector – M8 female connector**

Actuator/sensor cordset, double-ended, M12 male connector with self-locking threaded joint and M8 female connector with snap-in joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RST 3-RKM 3-224/0.3 M	43707
RST 3-RKM 3-224/0.6 M	43708
RST 3-RKM 3-224/1 M	43709
RST 3-RKM 3-224/1.5 M	43710
RST 3-RKM 3-224/2 M	43711
RST 3-RKM 3-224/5 M	44605

**RST-RKMV****M12 male connector – M8 female connector**

Actuator/sensor cordset, double-ended, M12 male connector and M8 female connector with self-locking threaded joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RST 3-RKMV 3-224/0.3 M	28536
RST 3-RKMV 3-224/0.6 M	40190
RST 3-RKMV 3-224/1 M	17081
RST 3-RKMV 3-224/2 M	17082
RST 3-RKMV 3-224/5 M	29616
RST 3-RKMV 3-224/1.5 M	38689

**RST-RKMV/LED****M12 male connector – M8 female connector, angled/LED**

Actuator/sensor cordset, double-ended, M12 male connector with self-locking threaded joint and M8 female right angle connector with snap-in joint, LED operation and function indicator, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RST 3-RKMV/LED A 3-224/0.3 M	43719
RST 3-RKMV/LED A 3-224/0.6 M	43720
RST 3-RKMV/LED A 3-224/1 M	43721
RST 3-RKMV/LED A 3-224/1.5 M	17010
RST 3-RKMV/LED A 3-224/2 M	14687
RST 3-RKMV/LED A 3-224/5 M	14686

**RST-RKMVW/LED****M12 male connector – M8 female connector, angled/LED**

Actuator/sensor cordset, double-ended, M12 male connector and M8 female right angle connector with LED operation and function indicator, self-locking threaded joint, 3 poles

Outer jacket material:  
224 = PUR halogen-free, black

Type	Order No.
RST 3-RKMVW/LED A 3-224/0.3 M	11749
RST 3-RKMVW/LED A 3-224/0.6 M	11750
RST 3-RKMVW/LED A 3-224/1 M	11751
RST 3-RKMVW/LED A 3-224/1.5 M	11752
RST 3-RKMVW/LED A 3-224/2 M	11753
RST 3-RKMVW/LED A 3-224/5 M	11755

**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes**

Male Connector with Female Connector: M12-M12

**RST-RKT****M12 male connector – M12 female connector**

Actuator/sensor cordset, double-ended, M12 male connector and M12 female connector with self-locking threaded joint, 3–8 poles

8–6 poles: to connect at pluggable miniature sensor distribution box type SBS

Outer jacket material:

224 | 225 | 228 |

282 | 337

251 | 259 | 268

= PUR halogen-free, black

= PUR halogen-free,  
welding spark proof, black

Type	Order No.
RST 3-RKT 4-3-224/0.3 M	40185
RST 3-RKT 4-3-224/0.6 M	40186
RST 3-RKT 4-3-224/1 M	40187
RST 3-RKT 4-3-224/1.5 M	40188
RST 3-RKT 4-3-224/2 M	40189
RST 3-RKT 4-3-224/5 M	41692
RST 4-RKT 4-225/0.3 M	11821
RST 4-RKT 4-225/0.6 M	11822
RST 4-RKT 4-225/1 M	11823
RST 4-RKT 4-225/1.5 M	11824
RST 4-RKT 4-225/2 M	11825
RST 4-RKT 4-225/5 M	11826
RST 4-RKT 4-251/0.3 M	11827
RST 4-RKT 4-251/0.6 M	11828
RST 4-RKT 4-251/1 M	11829
RST 4-RKT 4-251/1.5 M	11830
RST 4-RKT 4-251/2 M	11831
RST 4-RKT 4-251/5 M	11832
RST 5-RKT 5-228/0.3 M	12018
RST 5-RKT 5-228/0.6 M	12019
RST 5-RKT 5-228/1 M	12020
RST 5-RKT 5-228/1.5 M	12021
RST 5-RKT 5-228/2 M	12022
RST 5-RKT 5-228/5 M	12023
RST 5-RKT 5-259/0.3 M	12029
RST 5-RKT 5-259/0.6 M	12030
RST 5-RKT 5-259/1 M	12031
RST 5-RKT 5-259/1.5 M	12032
RST 5-RKT 5-259/2 M	12033
RST 5-RKT 5-259/5 M	12034
RST 8-RKT 8-6-268/2 M	46920
RST 8-RKT 8-6-268/5 M	43784
RST 8-RKT 8-6-268/10 M	46921
RST 8-RKT 8-6-337/2 M	64553
RST 8-RKT 8-6-337/5 M	64554
RST 8-RKT 8-6-337/10 M	64555
RST 8-RKT 8-282/0.3 M	64548
RST 8-RKT 8-282/0.6 M	64549
RST 8-RKT 8-282/1 M	64550
RST 8-RKT 8-282/1.5 M	64551
RST 8-RKT 8-282/2 M	64552
RST 8-RKT 8-282/5 M	61771

**PRST-PRKT****M12 male connector – M12 female connector, stainless steel**

Actuator/sensor cordset, double-ended, M12 male and M12 female connector with self-locking hexagon stainless steel coupling nut, 4 poles

– especially designed for use in  
food processing equipment –

Outer jacket material: 07 = PVC, orange

Type	Order No.
PRST 4-PRKT 4-07/2 M	28634
PRST 4-PRKT 4-07/5 M	28635

**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes**

Male Connector with Female Connector: M12-M12, M12-M12 Stainless Steel

**PRST-PRKWT****M12 male connector –  
M12 female connector, angled, stainless steel**

Actuator/sensor cordset, double-ended, M12 male and M12 female right angle connector with self-locking hexagon stainless steel coupling nut, 4 poles

– especially designed for use in  
food processing equipment –

Outer jacket material: 07 = PVC, orange

Type	Order No.
PRST 4-PRKWT 4-07/2 M	38424
PRST 4-PRKWT 4-07/5 M	38425

**RST-RKWT****M12 male connector –  
M12 female connector, angled**

Actuator/sensor cordset, double-ended, M12 male connector and M12 female right angle connector with self-locking threaded joint, 3–6 poles

8–6 poles: to connect at pluggable miniature sensor distribution box type SBS

Outer jacket material:

224 | 225 | 337 = PUR halogen-free, black  
268 = PUR halogen-free,  
welding spark proof, black

Type	Order No.
RST 3-RKWT 4-3-224/0,3 M	43728
RST 3-RKWT 4-3-224/0,6 M	43729
RST 3-RKWT 4-3-224/1 M	28977
RST 3-RKWT 4-3-224/1,5 M	43730
RST 3-RKWT 4-3-224/2 M	28978
RST 3-RKWT 4-3-224/5 M	28980
RST 4-RKWT 4-225/0,3 M	43772
RST 4-RKWT 4-225/0,6 M	43773
RST 4-RKWT 4-225/1 M	43774
RST 4-RKWT 4-225/1,5 M	43775
RST 4-RKWT 4-225/2 M	43776
RST 4-RKWT 4-225/5 M	28049
RST 8-RKWT 8-6-268/2 M	46512
RST 8-RKWT 8-6-268/5 M	43874
RST 8-RKWT 8-6-268/10 M	46513
RST 8-RKWT 8-6-337/2 M	64556
RST 8-RKWT 8-6-337/5 M	64557
RST 8-RKWT 8-6-337/10 M	64558

**RST-RKWT / LED****12 male connector –  
M12 female connector, angled/LED**

Actuator/sensor cordset, double-ended, M12 male connector and M12 female right angle connector with LED operation and function indicator, self-locking threaded joint, 3 and 4 poles

Circuits:

A = pnp Normally open = yellow-green

P = pnp-Normally closed/open =  
yellow-yellow-green (Antivalent)

R = pnp-Normally closed/open =  
yellow-red-green (Antivalent)

Outer jacket material:

224 | 225 = PUR halogen-free, black  
251 | 260 = PUR halogen-free,  
welding spark proof, black

Type	Order No.
RST 3-RKWT/LED A 4-3-224/0,3 M	11776
RST 3-RKWT/LED A 4-3-224/0,6 M	11777
RST 3-RKWT/LED A 4-3-224/1 M	11778
RST 3-RKWT/LED A 4-3-224/1,5 M	11779
RST 3-RKWT/LED A 4-3-224/2 M	11781
RST 3-RKWT/LED A 4-3-224/5 M	11783
RST 3-RKWT/LED A 4-3-260/0,3 M	24920
RST 3-RKWT/LED A 4-3-260/0,6 M	11786
RST 3-RKWT/LED A 4-3-260/1 M	11787
RST 3-RKWT/LED A 4-3-260/1,5 M	11788
RST 3-RKWT/LED A 4-3-260/2 M	27343
RST 3-RKWT/LED A 4-3-260/5 M	30564
RST 4-RKWT/LED P 4-225/0,3 M	11866
RST 4-RKWT/LED P 4-225/0,6 M	11867
RST 4-RKWT/LED P 4-225/1 M	11868
RST 4-RKWT/LED P 4-225/1,5 M	11869
RST 4-RKWT/LED P 4-225/2 M	11870
RST 4-RKWT/LED P 4-225/5 M	11872
RST 4-RKWT/LED P 4-251/0,3 M	25002
RST 4-RKWT/LED P 4-251/0,6 M	11874
RST 4-RKWT/LED P 4-251/1 M	11875
RST 4-RKWT/LED P 4-251/1,5 M	11876
RST 4-RKWT/LED P 4-251/2 M	11877
RST 4-RKWT/LED P 4-251/5 M	38216
RST 4-RKWT/LED R 4-251/0,3 M	46903
RST 4-RKWT/LED R 4-251/0,6 M	11885
RST 4-RKWT/LED R 4-251/1 M	11886
RST 4-RKWT/LED R 4-251/1,5 M	11887
RST 4-RKWT/LED R 4-251/2 M	46904
RST 4-RKWT/LED R 4-251/5 M	18062

**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes**

Male Connector with Female Connector: M12-M12 Stainless Steel, M12 Valve Connector

**PRST-PRKWT/LED****M12 male connector –  
M12 female connector, angled, stainless steel**

Actuator/sensor cordset, double-ended, M12 male and M12 female right angle connector with LED operation and function indicator, self-locking hexagon stainless steel coupling nut, 4 poles

– especially designed for use in  
food processing equipment –

Outer jacket material: 07 = PVC, orange

Type	Order No.
PRST 4-PRKWT/LED P 4-07/2 M	28719
PRST 4-PRKWT/LED P 4-07/5 M	28720

**RST-VAD 1A | RST-VAD 1F****M12 male connector – Valve connector**

Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector according to DIN EN 175301-803, form A

VAD 1A: varistor voltage protection  
VAD 1F: recovery diode voltage protection

Outer jacket material:

226 = PUR halogen-free, black  
241 = PUR halogen-free, welding spark proof, black

Type	Order No.
RST 5-3-VAD 1A-1-3-226/0,3 M	11910
RST 5-3-VAD 1A-1-3-226/0,6 M	11911
RST 5-3-VAD 1A-1-3-226/1 M	11912
RST 5-3-VAD 1A-1-3-226/1,5 M	11913
RST 5-3-VAD 1A-1-3-226/2 M	11915
RST 5-3-VAD 1A-1-3-226/5 M	11917
RST 5-3-VAD 1A-1-3-241/0,3 M	47019
RST 5-3-VAD 1A-1-3-241/0,6 M	11918
RST 5-3-VAD 1A-1-3-241/1 M	11919
RST 5-3-VAD 1A-1-3-241/1,5 M	11920
RST 5-3-VAD 1A-1-3-241/2 M	11921
RST 5-3-VAD 1A-1-3-241/5 M	44380
RST 5-3-VAD 1F-4-3-226/0,3 M	47020
RST 5-3-VAD 1F-4-3-226/0,6 M	11922
RST 5-3-VAD 1F-4-3-226/1 M	11923
RST 5-3-VAD 1F-4-3-226/1,5 M	11924
RST 5-3-VAD 1F-4-3-226/2 M	11925
RST 5-3-VAD 1F-4-3-226/5 M	47022
RST 5-3-VAD 1F-4-3-241/0,3 M	46905
RST 5-3-VAD 1F-4-3-241/0,6 M	11926
RST 5-3-VAD 1F-4-3-241/1 M	11927
RST 5-3-VAD 1F-4-3-241/1,5 M	11928
RST 5-3-VAD 1F-4-3-241/2 M	11929
RST 5-3-VAD 1F-4-3-241/5 M	46906

**RST-VAD 3C 4-1 | RST-VAD 3C 4-2****M12 male connector – Valve connector**

Sensor cordset, double-ended, M12 male connector with self-locking threaded joint and connector for pressure switches according to DIN EN 175301-803, form A

VAD 3C 4-1: cable exit 0°  
VAD 3C 4-2: cable exit 180°

Outer jacket material:

228 = PUR halogen-free, black  
259 = PUR halogen-free, welding spark proof, black

Type	Order No.
RST 5-VAD 3C-4-1-228/0,3 M	27464
RST 5-VAD 3C-4-1-228/0,6 M	12061
RST 5-VAD 3C-4-1-228/1 M	12062
RST 5-VAD 3C-4-1-228/1,5 M	12063
RST 5-VAD 3C-4-1-228/2 M	12064
RST 5-VAD 3C-4-1-228/5 M	18252
RST 5-VAD 3C-4-1-259/0,3 M	46915
RST 5-VAD 3C-4-1-259/0,6 M	12070
RST 5-VAD 3C-4-1-259/1 M	12071
RST 5-VAD 3C-4-1-259/1,5 M	12072
RST 5-VAD 3C-4-1-259/2 M	12073
RST 5-VAD 3C-4-1-259/5 M	46916
RST 5-VAD 3C-4-2-228/0,3 M	29987
RST 5-VAD 3C-4-2-228/0,6 M	12074
RST 5-VAD 3C-4-2-228/1 M	12075
RST 5-VAD 3C-4-2-228/1,5 M	12076
RST 5-VAD 3C-4-2-228/2 M	12077
RST 5-VAD 3C-4-2-228/5 M	14866
RST 5-VAD 3C-4-2-259/0,3 M	46917
RST 5-VAD 3C-4-2-259/0,6 M	12078
RST 5-VAD 3C-4-2-259/1 M	12079
RST 5-VAD 3C-4-2-259/1,5 M	12080
RST 5-VAD 3C-4-2-259/5 M	46918



**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes****M12 Male Connector with Valve Connector****RST-VBD 1A 1-1 | RST-VBD 1A 1-2****M12 male connector – Valve connector**

Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector according to DIN EN 175301-803, form B

VBD 1A 1-1: cable exit 0°

VBD 1A 1-2: cable exit 180°

Outer jacket material:

226 = PUR halogen-free, black

241 = PUR halogen-free, welding spark proof, black

Type	Order No.
RST 5-3-VBD 1A-1-1-226/0.3 M	11965
RST 5-3-VBD 1A-1-1-226/0.6 M	11966
RST 5-3-VBD 1A-1-1-226/1 M	11967
RST 5-3-VBD 1A-1-1-226/1.5 M	11968
RST 5-3-VBD 1A-1-1-226/2 M	11969
RST 5-3-VBD 1A-1-1-226/5 M	43829
RST 5-3-VBD 1A-1-1-241/0.3 M	46908
RST 5-3-VBD 1A-1-1-241/0.6 M	11970
RST 5-3-VBD 1A-1-1-241/1 M	11971
RST 5-3-VBD 1A-1-1-241/1.5 M	11972
RST 5-3-VBD 1A-1-1-241/2 M	11973
RST 5-3-VBD 1A-1-1-241/5 M	46909
RST 5-3-VBD 1A-1-2-226/0.3 M	11985
RST 5-3-VBD 1A-1-2-226/0.6 M	11986
RST 5-3-VBD 1A-1-2-226/1 M	11987
RST 5-3-VBD 1A-1-2-226/1.5 M	11988
RST 5-3-VBD 1A-1-2-226/2 M	11989
RST 5-3-VBD 1A-1-2-226/5 M	43831
RST 5-3-VBD 1A-1-2-241/0.3 M	46910
RST 5-3-VBD 1A-1-2-241/0.6 M	11990
RST 5-3-VBD 1A-1-2-241/1 M	11991
RST 5-3-VBD 1A-1-2-241/1.5 M	11992
RST 5-3-VBD 1A-1-2-241/2 M	11993
RST 5-3-VBD 1A-1-2-241/5 M	46911

**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes**

Male Connector with Female Connector: M23-M23 Stainless Steel, M12 Valve Connector

**RST-VB 1A 1-1 | RST-VB 1A 1-2****M12 male connector – Valve connector**

Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector similar to DIN EN 175301-803, industry standard form B

VB 1A 1-1: cable exit 0°  
VB 1A 1-2: cable exit 180°

Outer jacket material:  
226 = PUR halogen-free, black

Type	Order No.
RST 5-3-VB 1A-1-1-226/0.3 M	43804
RST 5-3-VB 1A-1-1-226/0.6 M	43805
RST 5-3-VB 1A-1-1-226/1 M	17686
RST 5-3-VB 1A-1-1-226/1.5 M	43806
RST 5-3-VB 1A-1-1-226/2 M	43807
RST 5-3-VB 1A-1-1-226/5 M	44564
RST 5-3-VB 1A-1-2-226/0.3 M	43812
RST 5-3-VB 1A-1-2-226/0.6 M	43813
RST 5-3-VB 1A-1-2-226/1 M	17685
RST 5-3-VB 1A-1-2-226/1.5 M	43814
RST 5-3-VB 1A-1-2-226/2 M	43815
RST 5-3-VB 1A-1-2-226/5 M	46907

**RST-VCD 1A 1-3****M12 male connector – Valve connector**

Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector according to DIN EN 175301-803, form C (8.0 mm)

Outer jacket material:  
226 = PUR halogen-free, black  
241 = PUR halogen-free, welding spark proof, black

Type	Order No.
RST 5-3-VCD 1A-1-3-226/0.3 M	12005
RST 5-3-VCD 1A-1-3-226/0.6 M	12006
RST 5-3-VCD 1A-1-3-226/1 M	12007
RST 5-3-VCD 1A-1-3-226/1.5 M	12008
RST 5-3-VCD 1A-1-3-226/2 M	12009
RST 5-3-VCD 1A-1-3-226/5 M	26461
RST 5-3-VCD 1A-1-3-241/0.3 M	46913
RST 5-3-VCD 1A-1-3-241/0.6 M	12011
RST 5-3-VCD 1A-1-3-241/1 M	12012
RST 5-3-VCD 1A-1-3-241/1.5 M	12013
RST 5-3-VCD 1A-1-3-241/2 M	12014
RST 5-3-VCD 1A-1-3-241/5 M	46914

**RST-VC 1A 1-3****M12 male connector – Valve connector**

Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector similar to DIN EN 175301-803, industry standard form C, (9.4 mm)

Outer jacket material:  
226 = PUR halogen-free, black

Type	Order No.
RST 5-3-VC 1A-1-3-226/0.3 M	16997
RST 5-3-VC 1A-1-3-226/0.6 M	16996
RST 5-3-VC 1A-1-3-226/1 M	16995
RST 5-3-VC 1A-1-3-226/1.5 M	43833
RST 5-3-VC 1A-1-3-226/2 M	43834
RST 5-3-VC 1A-1-3-226/5 M	43835

**RSUF-RKWU****M23 male connector – M23 female connector, angled**

Cordset, double-ended, M23 male connector and M23 female right angle connector with threaded joint, 19 poles

– for use as a control cable to connect actuator/sensor boxes –

Outer jacket material:  
355 = PUR, grey

Type	Order No.
RSUF 19-RKWU 19-355/2 M	94806
RSUF 19-RKWU 19-355/5 M	94807
RSUF 19-RKWU 19-355/10 M	94808

**RSWU-RKWU****M23 male angled – M23 female connector, angled**

Cordset, double-ended, M23 male right angle connector and M23 female right angle connector with threaded joint, 12 poles

– for use as a control cable to connect actuator/sensor boxes –

Outer jacket material:  
256 = PUR halogen-free, black

Type	Order No.
RSWU 12-RKWU 12-256/5 M	60719
RSWU 12-RKWU 12-256/10 M	60716
RSWU 12-RKWU 12-256/15 M	60717
RSWU 12-RKWU 12-256/20 M	60718

**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes**

Duo Connectors: M12 Duo-2xM8, M12 Duo-2xM12, M12 Duo-2x Valve Connectors

**ASB 2-RKMWW/LED****M12 Duo connector –  
2x M8 female connector, angled /LED**

Actuator/sensor cordset, double-ended, M12 Duo male connector and two M8 female right angle connectors with LED operation and function indicator, self-locking threaded joint, 3 poles

Outer jacket material: 224 = PUR halogen-free, black

Type	Order No.
ASB 2-RKMWW/LED A 3-224/1 M	43529
ASB 2-RKMWW/LED A 3-224/2 M	43539
ASB 2-RKMWW/LED A 3-224/1.5 M	43535

**ASB 2-RKT | ASBA 2-RKT****M12 Duo connector – 2x M12 female connector**

Actuator/sensor cordset, double-ended, M12 Duo male connector and two M12 female connectors with self-locking threaded joint, 3 poles

ASB 2-RKT: without AND circuit

ASBA 2-RKT: with AND circuit

Outer jacket material:

224 = PUR halogen-free, black

251 = PUR halogen-free, welding spark proof, black

Type	Order No.
ASB 2-RKT 4-3-224/1 M	43546
ASB 2-RKT 4-3-224/1.5 M	43548
ASB 2-RKT 4-3-224/2 M	43550
ASB 2-RKT 4-3-251/1 M	11051
ASB 2-RKT 4-3-251/1.5 M	44169
ASB 2-RKT 4-3-251/2 M	64502
ASBA 2-RKT 4-3-224/1 M	58881
ASBA 2-RKT 4-3-224/1.5 M	62073
ASBA 2-RKT 4-3-224/2 M	62074

**ASB 2-RKWT****M12 Duo connector –  
2x M12 female connector, angled**

Actuator/sensor cordset, double-ended, M12 Duo male connector and two M12 female right angle connectors with self-locking threaded joint, 3 poles

Outer jacket material:

224 = PUR halogen-free, black

251 = PUR halogen-free, welding spark proof, black

Type	Order No.
ASB 2-RKWT 4-3-224/1 M	46949
ASB 2-RKWT 4-3-224/2 M	46951
ASB 2-RKWT 4-3-224/1.5 M	46950
ASB 2-RKWT 4-3-251/1 M	11059
ASB 2-RKWT 4-3-251/2 M	46953
ASB 2-RKWT 4-3-251/1.5 M	46952

**ASB 2-RKWT/LED****M12 Duo connector –  
2x M12 female connector, angled /LED**

Actuator/sensor cordset, double-ended, M12 Duo male connector and two M12 female right angle connectors with LED operation and function indicator, self-locking threaded joint, 3 poles

Outer jacket material: 224 = PUR halogen-free, black

Type	Order No.
ASB 2-RKWT/LED A 4-3-224/1 M	43584
ASB 2-RKWT/LED A 4-3-224/2 M	17999
ASB 2-RKWT/LED A 4-3-224/1.5 M	43589

**ASB 2-RST-RKT****M12 Duo connector –  
2x M12 male/female connector**

Actuator/sensor cordset, double-ended, M12 Duo male connector with one M12 male connector and one M12 female connector, self-locking threaded joint, 5 poles

Outer jacket material: 228 = PUR halogen-free, black

Type	Order No.
ASB 2-RST 5-228/0,2-RKT 5-228/1 M	44615
ASB 2-RST 5-228/0,2-RKT 5-228/1.5 M	44697
ASB 2-RST 5-228/0,2-RKT 5-228/2 M	44703

**ASB 2-VAD 1A****M12 Duo connector – 2x Valve connector**

Actuator cordset, double-ended, M12 Duo male connector with self-locking threaded joint and two valve connectors according to DIN EN 175301-803, form A, 5 poles

Outer jacket material:

226 = PUR halogen-free, black

Type	Order No.
ASB 2-VAD 1A-1-3-226/1 M	43785
ASB 2-VAD 1A-1-3-226/1.5 M	43787
ASB 2-VAD 1A-1-3-226/2 M	43788

**ASB 2-VBD 1A****M12 Duo connector – 2x Valve connector**

Actuator cordset, double-ended, M12 Duo male connector with self-locking threaded joint and two valve connectors according to DIN EN 175301-803, form B, 5 poles

Outer jacket material:

226 = PUR halogen-free, black

Type	Order No.
ASB 2-VBD 1A-1-1-226/1 M	43792
ASB 2-VBD 1A-1-1-226/1.5 M	43793
ASB 2-VBD 1A-1-1-226/2 M	43794

**Cordsets, Double-ended, for Actuators, Sensors and Distribution Boxes**

Duo Connectors: M12 Duo-2x Valve Connectors

**ASB 2-VB 1A****M12 Duo connector – 2x Valve connector**

Actuator cordset, double-ended, M12 Duo male connector with self-locking threaded joint and two valve connectors similar to DIN EN 175301-803, industry standard form B, 5 poles

Outer jacket material:  
226 = PUR halogen-free, black

Type	Order No.
ASB 2-VB 1A-1-1-226/1 M	43789
ASB 2-VB 1A-1-1-226/1.5 M	43790
ASB 2-VB 1A-1-1-226/2 M	43791

**ASB 2-VC 1A****M12 Duo connector – 2x Valve connector**

Actuator cordset, double-ended, M12 Duo male connector with self-locking threaded joint and two valve connectors similar to DIN EN 175301-803, industry standard form C (9.4 mm), 5 poles

Outer jacket material:  
226 = PUR halogen-free, black

Type	Order No.
ASB 2-VC 1A-1-3-226/1 M	43798
ASB 2-VC 1A-1-3-226/1.5 M	43799
ASB 2-VC 1A-1-3-226/2 M	43800

**Rectangular Connectors and Cables, GDM-Series, Form A**

Valve Connector Cordsets according to DIN EN 175 301-803

**VAD 1A****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form A, with LED function indicator, varistor voltage protection, connected protective earth

VAD 1A-1-3: 24 V AC/DC  
 VAD 1A-2-3: 110 V AC/DC  
 VAD 1A-3-3: 230 V AC/DC

Outer jacket material:

212 = PVC  
 226 = PUR halogen-free, black

**Type****Order No.**

VAD 1A-1-3-212/2 M	12133
VAD 1A-1-3-212/5 M	12134
VAD 1A-1-3-212/10 M	26741
VAD 1A-1-3-226/2 M	12136
VAD 1A-1-3-226/5 M	12138
VAD 1A-1-3-226/10 M	12135
VAD 1A-2-3-212/2 M	80187
VAD 1A-2-3-212/5 M	17883
VAD 1A-2-3-212/10 M	54614
VAD 1A-2-3-226/2 M	43838
VAD 1A-2-3-226/5 M	43839
VAD 1A-2-3-226/10 M	43837
VAD 1A-3-3-212/2 M	46044
VAD 1A-3-3-212/5 M	46045
VAD 1A-3-3-212/10 M	46046
VAD 1A-3-3-226/2 M	80700
VAD 1A-3-3-226/5 M	12147
VAD 1A-3-3-226/10 M	46041

**VAD 1B****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form A, with LED function indicator, suppressor diode voltage protection, connected protective earth

Outer jacket material:

212 = PVC  
 226 = PUR halogen-free, black

**Type****Order No.**

VAD 1B-1-3-212/2 M	12154
VAD 1B-1-3-212/5 M	12155
VAD 1B-1-3-212/10 M	46924
VAD 1B-1-3-226/2 M	43841
VAD 1B-1-3-226/5 M	43842
VAD 1B-1-3-226/10 M	43840

**VAD 1D****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form A, without circuitry, 2 + earth connection, connected protective earth

Outer jacket material:

205 = PVC

**Type****Order No.**

VAD 1D-3-3-205/2 M	12164
VAD 1D-3-3-205/5 M	12165
VAD 1D-3-3-205/10 M	46925

**VAD 1F****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175301-803, form A, with LED function indicator, recovery diode voltage protection, connected protective earth

Outer jacket material:

212 = PVC  
 226 = PUR halogen-free, black

**Type****Order No.**

VAD 1F-4-3-212/2 M	28569
VAD 1F-4-3-212/5 M	26366
VAD 1F-4-3-212/10 M	46926
VAD 1F-4-3-226/2 M	12166
VAD 1F-4-3-226/5 M	12167
VAD 1F-4-3-226/10 M	30523

**VAD 3C-4-1****Valve connector**

Sensor cordset, single-ended, connector for pressure switches, according to DIN EN 175301-803, form A, with LED operation and function indicator

Outer jacket material:

228 = PUR halogen-free, black  
 259 = PUR halogen-free, black, welding spark proof

**Type****Order No.**

VAD 3C-4-1-228/2 M	12168
VAD 3C-4-1-228/5 M	12169
VAD 3C-4-1-228/10 M	16036
VAD 3C-4-1-259/2 M	12172
VAD 3C-4-1-259/5 M	12173
VAD 3C-4-1-259/10 M	46927

**VAD 3C-4-2****Valve connector**

Sensor cordset, single-ended, connector for pressure switches, according to DIN EN 175301-803, form A, with LED operation and function indicator, cable exit 180°

Outer jacket material:

228 = PUR halogen-free, black  
 259 = PUR halogen-free, black, welding spark proof

**Type****Order No.**

VAD 3C-4-2-228/2 M	12174
VAD 3C-4-2-228/5 M	12175
VAD 3C-4-2-228/10 M	16037
VAD 3C-4-2-259/2 M	12178
VAD 3C-4-2-259/5 M	12179
VAD 3C-4-2-259/10 M	46928

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Valve Connectors according to DIN EN 175 301-803

**GDM 2016**

Field attachable rectangular connector with central screw M 3x35, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDM 2016 black	934 393-100
GDM 2016 grey	934 393-106

**GDM 2009**

Field attachable rectangular connector with central screw M 3x35, 2 poles + PE, screw joint for cable PG 9, Standard DIN EN 175 301-803-A

Type	Order No.
GDM 2009 black	931 965-100
GDM 2009 grey	931 965-106

**GDM 2009 J**

Field attachable rectangular connector with central screw M 3x35, 2 poles + PE, screw joint for cable PG 9, Standard DIN EN 175 301-803-A, UL approved

Type	Order No.
GDM 2009 J black	931 236-100
GDM 2009 J grey	931 236-106

**GDM 2011**

Field attachable rectangular connector with central screw M 3x35, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDM 2011 black	931 957-100
GDM 2011 grey	931 957-106

**GDM 2011 J**

Field attachable rectangular connector with central screw M 3x35, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A, UL approved

Type	Order No.
GDM 2011 J black	932 106-100
GDM 2011 J grey	932 106-106

**GDM 2012 J black**

Field attachable rectangular connector with central screw M 3x35, 2 poles + PE, screw joint for cable 1/2" NPTF, Standard DIN EN 175 301-803-A, UL approved

Type	Order No.
GDM 2012 J black	934 441-100

**GDM 2014 J black**

Field attachable rectangular connector with central screw M 3x35, 2 poles + PE, screw joint for cable ISO 228 – G 1/2 (R 1/2"), Standard DIN EN 175 301-803-A, UL approved

Type	Order No.
GDM 2014 J black	932 107-100



**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Valve Connectors according to DIN EN 175 301-803

**GDM 3016**

Field attachable rectangular connector, with central screw M 3x35, 3 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDM 3016 black	934 395-100
GDM 3016 grey	934 395-106

**GDM 3009**

Field attachable rectangular connector, with central screw M 3x35, 3 poles + PE, screw joint for cable PG 9, Standard DIN EN 175 301-803-A

Au = with gold-plated contacts

Type	Order No.
GDM 3009 black	931 969-100
GDM 3009 grey	931 969-106
GDM 3009 Au	931 969-001

**GDM 3009 J black**

Field attachable rectangular connector, with central screw M 3x35, 3 poles + PE, screw joint for cable PG 9, Standard DIN EN 175 301-803-A, UL approved

Type	Order No.
GDM 3009 J black	932 214-100

**GDM 3011**

Field attachable rectangular connector, with central screw M 3x35, 3 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDM 3011 black	931 952-100
GDM 3011 grey	931 952-106

**GDM 3011 J**

Field attachable rectangular connector, with central screw M 3x35, 3 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A, UL approved

Type	Order No.
GDM 3011 J black	932 109-100
GDM 3011 J grey	932 109-106

**GDM 3012 J black**

Field attachable rectangular connector, not assembled, with central screw M 3x35, 3 poles + PE, screw joint for cable 1/2" NPTF, Standard DIN EN 175 301-803-A, UL approved

Type	Order No.
GDM 3012 J black	932 519-100

**GDM 3014 J black**

Field attachable rectangular connector, with central screw M 3x35, 3 poles + PE, screw joint for cable ISO 228 - G 1/2 (R 1/2"), Standard DIN EN 175 301-803-A, UL approved

Type	Order No.
GDM 3014 J black	932 110-100

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Valve Connectors according to DIN EN 175 301-803

**GDMF 2016 DAAA | GDMF 3016 DAAA**



Field attachable rectangular connector, with central screw M 3x28, flat design, without electronic inserts, contact tin-plated, screw joint for cable M 16, seal material, non-slip surfaces on both sides, Standard DIN EN 175 301-803-A

GDMF 2016... = 2 poles + PE  
GDMF 3016... = 3 poles + PE

Type	Order No.
GDMF 2016 DAAA	934 618-001
GDMF 3016 DAAA	934 618-002

**GDMF 2016**



Field attachable rectangular connector, with central screw M 3x28, flat design, with electronic inserts, 2 poles + PE, contact tin-plated, screw joint for cable M 16, seal material, non-slip surfaces on both sides, Standard DIN EN 175 301-803-A

DBAA = LED yellow 24 V  
DCAA = LED yellow 120 V  
DEAA = LED yellow 250 V  
DFAA = LED yellow 24 V + suppression diode  
DGAA = LED yellow 24 V + recovery diode  
DLAA = LED yellow 250 V + varistor  
DRAA = LED yellow 120 V + varistor

Type	Order No.
GDMF 2016 DBAA	934 618-003
GDMF 2016 DCAA	934 618-004
GDMF 2016 DEAA	934 618-005
GDMF 2016 DFAA	934 618-006
GDMF 2016 DGAA	934 618-007
GDMF 2016 DLAA	934 618-008
GDMF 2016 DRAA	934 618-009

**GDMC 3016**



Field attachable rectangular connector, with central screw M 3x35 and 4 crimp contacts RBC 630, 3 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDMC 3016 black	934 398-100
GDMC 3016 grey	934 398-106

**GDMC 0016 JPT**



Field attachable rectangular connector, not assembled, with central screw M 3x35 for junior-power-timer contacts, without contacts, 2 poles + PE/3 + PE, screw joint for cable M16, pole arrangement according to Standard DIN EN 175 301-803-A

Type	Order No.
GDMC 0016 JPT black	934 397-100

**GDMC 3011**



Field attachable rectangular connector, with central screw M 3x35 and 4 crimp contacts RBC 630, 2 poles + PE /3 + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDMC 3011 black	931 963-100

**GDMW 3011 CF**



Field attachable rectangular connector for heating appliance according to DIN VDE 0722 section 1-2 and gas safety shut-off device according to DIN 3394 T1, 3 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDMW 3011 CF black	932 545-200
GDMW 3011 CF grey	932 545-206

**GDMW 3011 DF**



Field attachable rectangular connector for heating appliance according to DIN VDE 0722 section 1-2 and gas safety shut-off device according to DIN 3394 T1, additional contact protection 6 mm, air and creepage gap according to DIN VDE 0700 T1 (IEC 335-1) and DIN VDE 0722, 3 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDMW 3011 DF black	932 547-200
GDMW 3011 DF grey	932 547-206

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Valve Connectors according to DIN EN 175 301-803

**GDMC 0009 JPT black**

Field attachable rectangular connector, not assembled, with central screw M 3x35 for junior-power-timer contacts, without contacts, 2 poles + PE/3 + PE, screw joint for cable PG 9, pole arrangement according to Standard DIN EN 175 301-803-A

Type	Order No.
GDMC 0009 JPT black	933 583-100

**GDMC 0011 JPT black**

Field attachable rectangular connector, not assembled, with central screw M 3x35 for junior-power-timer contacts, without contacts, 2 poles + PE/3 + PE, screw joint for cable PG 11, pole arrangement according to Standard DIN EN 175 301-803-A

Type	Order No.
GDMC 0011 JPT black	933 364-100

**GDM 3011 AU black**

Field attachable rectangular connector, with gold-plated contacts and central screw M 3x35, 3 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDM 3011 AU black	931 952-001

**GDML 2016 GB1**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 GB1 black	934 407-100
GDML 2016 GB1 grey	934 407-106

**GDML 2016 GBC black**

Field attachable rectangular connector, bridge-type rectifier with protective circuit (varistor and capacitor) for electromagnetic compatibility critical applications, 2 poles + PE, screw joint for cable M16 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 GBC black	934 408-100

**GDML 2016 GE 1 G black**

Field attachable rectangular connector, half-wave rectifier with protective circuit (diode), 2 poles + PE, screw joint for cable M16 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 GE 1 G black	934 409-100

**GDML 2016 GB1 LED 24 black**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable M16 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 GB1 LED 24 black	934 410-002

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Rectangular Connectors with Electronic Inserts according to DIN EN 175 301-803

**GDML 2016 LED 24 GB**

Field attachable rectangular connector, LED rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 24 GB black	934 411-002
GDML 2016 LED 24 GB grey	934 411-003

**GDML 2016 LED 24**

Field attachable rectangular connector, function indicator (LED red) with recovery diode, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 24 black	934 412-002
GDML 2016 LED 24 grey	934 412-003

**GDML 2016 LED 24 YE**

Field attachable rectangular connector, function indicator (LED yellow) with recovery diode, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 24 YE black	934 413-002
GDML 2016 LED 24 YE grey	934 413-003

**GDML 2016 LED 24 HH P**

Field attachable rectangular connector, half-wave rectifier with protective circuit (diode) and function indicator (LED), 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 24 HH P black	934 414-002
GDML 2016 LED 24 HH P grey	934 414-003

**GDML 2016 LED 24 HH**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 24 HH black	934 415-002
GDML 2016 LED 24 HH grey	934 415-003

**GDML 2016 LED 24 HH YE**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 24 HH YE black	934 416-002
GDML 2016 LED 24 HH YE grey	934 416-003

**GDML 2016 LED 24 VR YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 24 VR YE black	934 417-002
GDML 2016 LED 24 VR YE grey	934 417-003

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Rectangular Connectors with Electronic Inserts according to DIN EN 175 301-803

**GDML 2016 LED 24 VR black**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable M16 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 24 VR black	934 418-002

**GDML 2016 LED 48 HH black**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable M16 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 48 HH black	934 419-002

**GDML 2016 LED 48 VR black**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable M16 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 48 VR black	934 420-002

**GDML 2016 LED 48 VR YE black**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable M16 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 48 VR YE black	934 421-002

**GDML 2016 GB1 LED 48 black**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable M16 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 GB1 LED 48 black	934 422-002

**GDML 2016 LED 120 YE**

Field attachable rectangular connector, function indicator (bipolar LED), 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 120 YE black	934 423-002
GDML 2016 LED 120 YE grey	934 423-003

**GDML 2016 LED 120 VR YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 120 VR YE black	934 424-002
GDML 2016 LED 120 VR YE grey	934 424-003

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Rectangular Connectors with Electronic Inserts according to DIN EN 175 301-803

**GDML 2016 LED 230 YE**

Field attachable rectangular connector, function indicator (bipolar LED), 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 230 YE black	934 425-002
GDML 2016 LED 230 YE grey	934 425-003

**GDML 2016 LED 230 VR YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 230 VR YE black	934 426-002
GDML 2016 LED 230 VR YE grey	934 426-003

**GDML 2016 LED 12-250 PTC ZZ sw**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2016 LED 12-250 PTC ZZ sw	934 539-001

**GDML 3016 LED 230 RG black**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 3 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 3016 LED 230 RG black	934 434-002

**GDML 2009 RC 230 1 black**

Field attachable rectangular connector, RC element (electromagnetic compatibility critical applications) with suppression capacitor and function indicator (glow lamp), 2 poles + PE, screw joint for cable PG 9 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2009 RC 230 1 black	933 802-112

**GDML 2011 GB1**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 GB1 black	932 329-100
GDML 2011 GB1 grey	932 329-106

**GDML 2011 GB C**

Field attachable rectangular connector, bridge-type rectifier with protective circuit (varistor and capacitor) for electromagnetic compatibility critical applications, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 GB C black	933 923-100
GDML 2011 GB C grey	933 923-106

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Rectangular Connectors with Electronic Inserts according to DIN EN 175 301-803

**GDML 2011 GE 1 G black**

Field attachable rectangular connector, half-wave rectifier with protective circuit (diode), 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 GE 1 G black	932 330-100

**GDML 2011 GB1 LED 24**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable PG 11 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 GB1 LED 24 black	932 446-002
GDML 2011 GB1 LED 24 grey	932 446-003

**GDML 2011 LED 24 GB**

Field attachable rectangular connector, LED rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 24 GB black	932 501-002
GDML 2011 LED 24 GB grey	932 501-003

**GDML 2011 LED 24**

Field attachable rectangular connector, function indicator (LED) with recovery diode, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 24 black	932 332-002
GDML 2011 LED 24 grey	932 332-003

**GDML 2011 LED 24 YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode, 2 poles + PE, screw joint for cable PG 11 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 24 YE black	932 527-002
GDML 2011 LED 24 YE grey	932 527-003

**GDML 2011 LED 24 HH P**

Field attachable rectangular connector, half-wave rectifier with protective circuit (diode) and function indicator (LED), 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 24 HH P black	932 444-002
GDML 2011 LED 24 HH P grey	932 444-003

**GDML 2011 LED 24 HH**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 24 HH black	932 336-002
GDML 2011 LED 24 HH grey	932 336-003



**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Rectangular Connectors with Electronic Inserts according to DIN EN 175 301-803

**GDML 2011 LED 24 HH YE**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 24 HH YE black	932 640-002
GDML 2011 LED 24 HH YE grey	932 640-003

**GDML 2011 LED 24 VR YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 24 VR YE black	933 737-212
GDML 2011 LED 24 VR YE grey	933 737-712

**GDML 2011 LED 24 VR black**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 11 (black), Norm DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 24 VR black	932 521-002

**GDML 2011 LED 48 HH black**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable PG 11 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 48 HH black	932 648-002

**GDML 2011 LED 48 VR**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 48 VR black	933 924-212
GDML 2011 LED 48 VR grey	933 924-712

**GDML 2011 LED 48 VR YE black**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 11 (black), Norm DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 48 VR YE black	933 926-212

**GDML 2011 GB1 LED 48 black**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable PG 11 (black), Norm DIN EN 175 301-803-A

Type	Order No.
GDML 2011 GB1 LED 48 black	933 925-212

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Rectangular Connectors with Electronic Inserts according to DIN EN 175 301-803

**GDML 2011 LED 120 YE**

Field attachable rectangular connector, function indicator (bipolar LED), 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 120 YE black	933 738-212
GDML 2011 LED 120 YE grey	933 738-712

**GDML 2011 LED 120 VR YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 120 VR YE black	933 927-212
GDML 2011 LED 120 VR YE grey	933 927-712

**GDML 2011 LED 230 YE**

Field attachable rectangular connector, function indicator (bipolar LED), 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 230 YE black	933 739-212
GDML 2011 LED 230 YE grey	933 739-712

**GDML 2011 LED 230 VR YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 2011 LED 230 VR YE black	933 916-212
GDML 2011 LED 230 VR YE grey	933 916-712

**GDML 3011 LED 24 BO black**

Field attachable rectangular connector, function indicator (LED) for pressure switches, 3 poles + PE, screw joint for cable PG 11 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 3011 LED 24 BO black	932 856-002

**GDML 3011 LED 24 RG black**

Field attachable rectangular connector, function indicator (2 LEDs) for pressure switches, 3 poles + PE, screw joint for cable PG 11 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDML 3011 LED 24 RG black	932 857-002

**GDML 3011 LED 230 RG**

Field attachable rectangular connector, function indicator (2 LEDs) for pressure switches, 3 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDML 3011 LED 230 RG black	933 748-212
GDML 3011 LED 230 RG grey	933 748-712

**Rectangular Connectors and Cables, GDM-Series, Form A**

Field Attachable Rectangular Connectors with Electronic Inserts (GDME) according to DIN EN 175 301-803

**GDME 2011**

Field attachable rectangular connector, with central screw M 3x40, strain relief and transparent cover, possibility to fit electronic inserts, 2 poles + PE, screw joint for cable PG 11, Norm DIN EN 175 301-803-A

Type	Order No.
GDME 2011 black	933 029-100
GDME 2011 grey	933 029-106

**GDME 2013**

Field attachable rectangular connector, with central screw M 3x40, strain relief and transparent cover, possibility to fit electronic inserts, 2 poles + PE, screw joint for cable PG 13.5, Standard DIN EN 175 301-803-A

Type	Order No.
GDME 2013 black	933 030-100
GDME 2013 grey	933 030-106

**GDME 3011**

Field attachable rectangular connector, with central screw M 3x40, strain relief and transparent cover, possibility to fit electronic inserts, 3 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GDME 3011 black	933 022-100
GDME 3011 grey	933 022-106

**GDME 3013**

Field attachable rectangular connector, with central screw M 3x40, strain relief and transparent cover, possibility to fit electronic inserts, 3 poles + PE, screw joint for cable PG 13.5, Standard DIN EN 175 301-803-A

Type	Order No.
GDME 3013 black	933 031-100
GDME 3013 grey	933 031-106

**GDME 3020**

Field attachable rectangular connector, with central screw M 3x40, strain relief and transparent cover, possibility to fit electronic inserts, 3 poles + PE, screw joint for cable M20, Standard DIN EN 175 301-803-A

Type	Order No.
GDME 3020 black	934 455-100
GDME 3020 grey	934 455-106

**GDME 2011 Timer black**

Field attachable rectangular connector, with integrated timer, times may be set independently of one another by means of potentiometer, 8 different switching programs with function indicator (LED) and integral protective wiring + added gasket, 3 poles + PE, screw joint for cable PG 11 (black), Standard DIN EN 175 301-803-A

Type	Order No.
GDME 2011 Timer black	933 719-100

**GDME LED 24 GB YE**

Electronic insert with LED rectifier with varistor voltage protection and function indicator (LED), indicator LED yellow, Standard DIN EN 175 301-803-A

Type	Order No.
GDME LED 24 GB YE	831 870-001

**Rectangular Connectors and Cables, GDM-Series, Form A**

Electronic Inserts (GDME) according to DIN EN 175 301-803

**GDME LED 24 HH YE**

Electronic insert with function indicator (LED) with protective circuit, indicator LED yellow, Standard DIN EN 175 301-803-A

Type	Order No.
GDME LED 24 HH YE	831 873-001

**GDME LED 24 YE**

Electronic insert with function indicator (LED) with recovery diode, indicator LED yellow, Standard DIN EN 175 301-803-A

Type	Order No.
GDME LED 24 YE	831 863-001

**GDME LED 24 RD**

Electronic insert with LED rectifier with varistor voltage protection and function indicator (LED), LED yellow, Standard DIN EN 175 301-803-A

Type	Order No.
GDME LED 24 RD	831 863-001

**GDME HDL 24 GB YE**

Electronic insert with LED rectifier with function indicator (LED), LED yellow, Standard DIN EN 175 301-803-A

Type	Order No.
GDME HDL 24 GB YE	831 852-001

**GDME HDL 24 YE**

Electronic insert with function indicator (LED) with recovery diode, LED yellow, Standard DIN EN 175 301-803-A

Type	Order No.
GDME HDL 24 YE	832 028-001

**GDME LG 120**

Electronic insert with function indicator (Glow lamp), Standard DIN EN 175 301-803-A

Type	Order No.
GDME LG 120	831 826-001

**GDME GB1 LG 230**

Electronic insert with bridge-type rectifier with varistor voltage protection and function indicator (Glow lamp), Standard DIN EN 175 301-803-A

Type	Order No.
GDME GB1 LG 230	831 834-001

**Rectangular Connectors and Cables, GDM-Series, Form A**

Electronic Inserts (GDME) according to DIN EN 175 301-803

**GDME GB1**

Electronic insert with bridge-type rectifier with varistor voltage protection, Standard DIN EN 175 301-803-A

Type	Order No.
GDME GB1	831 832-001

**GDME 2 LED 24**

Electronic insert with function indicator (2 LEDs), LED yellow/LED green, Standard DIN EN 175 301-803-A

Type	Order No.
GDME 2 LED 24	831 876-001

**GDME LG 230**

Electronic insert with function indicator (Glow lamp), Standard DIN EN 175 301-803-A

Type	Order No.
GDME LG 230	831 824-001

**GDME UV 1**

Electronic insert with unequipped circuit board with 2 fork type springs and 2 clamping boxes, Standard DIN EN 175 301-803-A

Type	Order No.
GDME UV 1	931 415-000

**GDME UV 3 N**

Electronic insert with unequipped circuit board with 2 fork type springs and 2 flat head terminals, Standard DIN EN 175 301-803-A

Type	Order No.
GDME UV 3 N	931 954-001

**Rectangular Connectors and Cables, GDM-Series, Form A**

Appliance Connectors according to DIN EN 175 301-803

**GSA 2000 black**

Appliance connector with retaining nut, 2 screws M 3x10 and 1 screw M 3x5, longitudinal slots, open nut, 2 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA 2000 black	932 591-100

**GSA 2000 A black**

Appliance connector with retaining nut, without screws, longitudinal slots, closed nut, 2 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA 2000 A black	932 592-500

**GSA 2000 N black**

Appliance connector with retaining nut, 2 screws M 3x10 and 1 screw M 3x5, open nut, 2 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA 2000 N black	932 967-100

**GSA 3000 black**

Appliance connector with retaining nut, 2 screws M 3x10 and 1 screw M 3x4, longitudinal slots, open nut, 3 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA 3000 black	932 597-100

**GSA 3000 A black**

Appliance connector with retaining nut, without screws, longitudinal slots, closed nut, 3 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA 3000 A black	932 598-500

**GSA 3000 N black**

Appliance connector with retaining nut, 2 screws M 3x10 and 1 screw M 3x5, open nut, 3 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA 3000 N black	932 968-100

**GSA-U 2000 N LO black**

Molded appliance coupler (IP 65 unmatd) with 4 cross-head screws and solder lug for flexible cables, 2 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA-U 2000 N LO black	933 378-100

**Rectangular Connectors and Cables, GDM-Series, Form A**

Appliance Connectors according to DIN EN 175 301-803

**GSA-U 3000 N LO black**

Molded appliance coupler (IP 65 unmated) with 4 cross-head screws and solder lug for flexible cables, 3 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA-U 3000 N LO black	933 379-100

**GSA-U 3075 SK black**

Molded appliance coupler (IP 65 unmated) with 4 cross-head screws and insulation displacement contact (without solder/screw), 3 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSA-U 3075 SK black	933 381-100

**GSC 300 black**

Appliance connector with retaining nut, PE contact, 2 screws M 3x10 and 1 screw M 3x5, without contacts, 2 poles + PE/3 + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSC 300 black	931 382-100

**GSE 2000 N4 black**

Appliance connector for installation in sheet metal, rotating round collar, retaining nut and 4 screws M 3x6, 2 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSE 2000 N4 black	932 886-100

**GSE 3000 N4 black**

Appliance connector for installation in sheet metal, rotating round collar, retaining nut and 4 screws M 3x6, 3 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSE 3000 N4 black	932 890-100

**GSR-U 2000 LO black**

Appliance connector for injection molding (IP 65 unmated) with solder lug for flexible cables, 2 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSR-U 2000 LO black	933 377-100

**GSR-U 3000 LO black**

Appliance connector for injection molding (IP 65 unmated) with solder lug for flexible cables, 3 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSR-U 3000 LO black	933 376-100



**Rectangular Connectors and Cables, GDM-Series, Form A**

Appliance Connectors according to DIN EN 175 301-803

**GSP 211 PG11 black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 2 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 211 PG11 black	931 298-001

**GSP 212 1/2" NPTF black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 2 poles + PE, screw joint for cable 1/2" NPTF, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 212 1/2" NPTF black	931 298-004

**GSP 213 PG13,5 black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 2 poles + PE, screw joint for cable PG 13.5, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 213 PG13,5 black	931 298-003

**GSP 2 M20 black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 2 poles + PE, screw joint for cable M20, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 2 M20 black	931 298-006

**GSP 311 PG11 black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 3 poles + PE, screw joint for cable PG 11, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 311 PG11 black	931 297-001

**GSP 312 1/2" NPTF black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 3 poles + PE, screw joint for cable 1/2" NPTF, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 312 1/2" NPTF black	931 297-004

**GSP 313 PG13.5 black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 3 poles + PE, screw joint for cable PG 13.5, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 313 PG13.5 black	931 297-003

**Rectangular Connectors and Cables, GDM-Series, Form A**

Appliance Connectors according to DIN EN 175 301-803

**GSP 316 PG16 black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 3 poles + PE, screw joint for cable PG 16, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 316 PG16 black	931 297-002

**GSP 3 M20 black**

Appliance connector with thread, appliance connector, threaded sleeve, grip ring, o-ring (NBR), 3 poles + PE, screw joint for cable M20, Standard DIN EN 175 301-803-A

Type	Order No.
GSP 3 M20 black	931 297-006

**GSP-U 3000**

Appliance connector for injection molding (IP 65 unmated) with solder lug for flexible cables, press-in and screw mounting, 3 poles + PE, Standard DIN EN 175 301-803-A

E = with ventilation hole  
Au = with gold-plated contacts

Type	Order No.
GSP-U 3000 LO SN	832 954-200
GSP-U 3000 LO AU	832 954-400
GSP-U 3000 E sw	832 954-710
GSP-U 3000 E Au sw	832 954-900

**GSAZ 200 black**

Appliance connector for profiled gaskets GSAZ, front connection, 1 hollow screw, 1 screw M 3x5, 2 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSAZ 200 black	932 429-100

**GSAZ 300 black**

Appliance connector for profiled gaskets GSAZ, front connection, 1 hollow screw, 1 screw M 3x5, 3 poles + PE, Standard DIN EN 175 301-803-A

Type	Order No.
GSAZ 300 black	932 430-100

**Rectangular Connectors and Cables, GDM-Series, Form B**

Valve Connectors according to DIN EN 175 301-803

**VBD 1A-1-1****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175 301-803, form B, with LED function indicator, varistor voltage protection

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

**Type****Order No.**

VBD 1A-1-1-212/2 M	12224
VBD 1A-1-1-212/5 M	12225
VBD 1A-1-1-212/10 M	82466
VBD 1A-1-1-226/2 M	12226
VBD 1A-1-1-226/5 M	12227
VBD 1A-1-1-226/10 M	43895

**VBD 1A-1-2****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175 301-803, form B, with LED function indicator, varistor voltage protection, cable exit 180°

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

**Type****Order No.**

VBD 1A-1-2-212/2 M	12234
VBD 1A-1-2-212/5 M	12235
VBD 1A-1-2-212/10 M	46937
VBD 1A-1-2-226/2 M	12236
VBD 1A-1-2-226/5 M	12237
VBD 1A-1-2-226/10 M	43897

**VBD 1B-1-1****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175 301-803, form B, with LED function indicator, suppression diode voltage protection

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

**Type****Order No.**

VBD 1B-1-1-212/2 M	12245
VBD 1B-1-1-212/5 M	12246
VBD 1B-1-1-212/10 M	46938
VBD 1B-1-1-226/2 M	43899
VBD 1B-1-1-226/5 M	44565
VBD 1B-1-1-226/10 M	46939

**VBD 1B-1-2****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175 301-803, form B, with LED function indicator, suppression diode voltage protection, cable exit 180°

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

**Type****Order No.**

VBD 1B-1-2-212/2 M	12251
VBD 1B-1-2-212/5 M	12252
VBD 1B-1-2-212/10 M	46940
VBD 1B-1-2-226/2 M	43901
VBD 1B-1-2-226/5 M	43903
VBD 1B-1-2-226/10 M	46941

**VBD 1D-3-1****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175 301-803, form B, without circuitry, 2 + earth connection

Outer jacket material:

205 = PVC

**Type****Order No.**

VBD 1D-3-1-205/2 M	12253
VBD 1D-3-1-205/5 M	12254
VBD 1D-3-1-205/10 M	46942

**VBD 1D-3-2****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175 301-803, form B, without circuitry, 2 + earth connection, cable exit 180°

Outer jacket material:

205 = PVC

**Type****Order No.**

VBD 1D-3-2-205/2 M	12255
VBD 1D-3-2-205/5 M	12256
VBD 1D-3-2-205/10 M	46943

**Rectangular Connectors and Cables, GDM-Series, Form B**

Field Attachable Rectangular Connectors according to DIN EN 175 301-803

**GMN 216 NJ black**

Field attachable rectangular connector, with central screw M 3x35, 2 poles + PE, screw joint for cable M16, Standard DIN EN 175 301-803-B

Type	Order No.
GMN 216 NJ black	934 457-100

**GMN 209 NJ**

Field attachable rectangular connector, with central screw M 3x35, 2 poles + PE, screw joint for cable PG 9, Standard DIN EN 175 301-803-B

Type	Order No.
GMN 209 NJ black	932 987-100
GMN 209 NJ grey	932 987-106

**GMNL 216 NJ LED 24 HH**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable M12, Standard DIN EN 175 301-803-B

Type	Order No.
GMNL 216 NJ LED 24 HH black	934 460-002
GMNL 216 NJ LED 24 HH grey	934 460-003

**GMNL 209 NJ GB1**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection, 2 poles + PE, screw joint for cable PG 9, Standard DIN EN 175 301-803-B

Type	Order No.
GMNL 209 NJ GB1 black	933 399-100
GMNL 209 NJ GB1 grey	933 399-106

**GMNL 209 NJ GB1 LED 24 black**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable PG 9 (black), Standard DIN EN 175 301-803-B

Type	Order No.
GMNL 209 NJ GB1 LED 24 black	933 400-100

**GMNL 209 NJ LED 24 HH**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable PG 9 (black), Standard DIN EN 175 301-803-B

Type	Order No.
GMNL 209 NJ LED 24 HH black	933 388-100
GMNL 209 NJ LED 24 HH grey	933 388-106

**GMNL 209 NJ LED 24 YE black**

Field attachable rectangular connector, function indicator (LED) with recovery diode, 2 poles + PE, screw joint for cable PG 9 (black), Standard DIN EN 175 301-803-B

Type	Order No.
GMNL 209 NJ LED 24 YE black	933 572-100

**Rectangular Connectors and Cables, GDM-Series, Form B**

Field Attachable Rectangular Connectors, Appliance Connectors according to DIN EN 175 301-803, Valve Connector Cordsets, Single-ended, Industry Standard

**GMNL 209 NJ LED 120 YE black**

Field attachable rectangular connector, function indicator (LED) with recovery diode, 2 poles + PE, screw joint for cable PG 9 (black), Standard DIN EN 175 301-803-B

Type	Order No.
GMNL 209 NJ LED 120 YE black	933 714-100

**GMNL 209 NJ LED 230 YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode, 2 poles + PE, screw joint for cable PG 9, Standard DIN EN 175 301-803-B

Type	Order No.
GMNL 209 NJ LED 230 YE black	933 715-100
GMNL 209 NJ LED 230 YE grey	933 715-106

**GSN 20 black**

Appliance connector with central screws (hollow), 1 screw M 3x4, 2 poles + PE, Standard DIN EN 175 301-803-B

Type	Order No.
GSN 20 black	932 421-100

**VB 1A-1-1****Valve connector**

Actuator cordset, single-ended, valve connector similar to DIN EN 175 301-803, industry standard form B, with LED function indicator, varistor voltage protection

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

Type	Order No.
VB 1A-1-1-212/2 M	12189
VB 1A-1-1-212/5 M	12190
VB 1A-1-1-212/10 M	26742
VB 1A-1-1-226/2 M	43846
VB 1A-1-1-226/5 M	43848
VB 1A-1-1-226/10 M	43845

**VB 1A-1-2****Valve connector**

Actuator cordset, single-ended, valve connector similar to DIN EN 175 301-803, industry standard form B, with LED function indicator, varistor voltage protection, cable exit 180°

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

Type	Order No.
VB 1A-1-2-212/2 M	12196
VB 1A-1-2-212/5 M	12197
VB 1A-1-2-212/10 M	46929
VB 1A-1-2-226/2 M	43889
VB 1A-1-2-226/5 M	43891
VB 1A-1-2-226/10 M	46930

**VB 1B-1-1****Valve connector**

Actuator cordset, single-ended, valve connector similar to DIN EN 175 301-803, industry standard form B, with LED function indicator, suppression diode voltage protection

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

Type	Order No.
VB 1B-1-1-212/2 M	12205
VB 1B-1-1-212/5 M	12206
VB 1B-1-1-212/10 M	46931
VB 1B-1-1-226/2 M	16080
VB 1B-1-1-226/5 M	44674
VB 1B-1-1-226/10 M	46932

**VB 1B-1-2****Valve connector**

Actuator cordset, single-ended, valve connector similar to DIN EN 175 301-803, industry standard form B, with LED function indicator, suppression diode voltage protection, cable exit 180°

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

Type	Order No.
VB 1B-1-2-212/2 M	12211
VB 1B-1-2-212/5 M	12212
VB 1B-1-2-212/10 M	46933
VB 1B-1-2-226/2 M	16081
VB 1B-1-2-226/5 M	44400
VB 1B-1-2-226/10 M	46934

**Rectangular Connectors and Cables, GDM-Series, Form B**

Valve Connector Cordsets, Field Attachable Rectangular Connectors, Industry Standard

**VB 1D-3-1****Valve connector**

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form B, without circuitry, 2 + earth connection

Outer jacket material:  
205 = PVC

Type	Order No.
VB 1D-3-1-205/2 M	12213
VB 1D-3-1-205/5 M	12214
VB 1D-3-1-205/10 M	46935

**VB 1D-3-2****Valve connector**

Actuator cordset, single-ended, valve connector similar to DIN EN 175301-803, industry standard form B, without circuitry, 2 + earth connection, cable exit 180°

Outer jacket material:  
205 = PVC

Type	Order No.
VB 1D-3-2-205/2 M	12215
VB 1D-3-2-205/5 M	12216
VB 1D-3-2-205/10 M	46936

**GM 209 NJ**

Field attachable rectangular connector, with central screw M 3x35, 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GM 209 NJ black	932 977-100
GM 209 NJ grey	932 977-106

**GM 216 NJ**

Field attachable rectangular connector, with central screw M 3x35, 2 poles + PE, screw joint for cable M16, industry standard (11 mm)

Type	Order No.
GM 216 NJ black	934 456-100
GM 216 NJ grey	934 456-106

**GML 216 NJ LED 24 HH**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable M16, industry standard (11 mm)

Type	Order No.
GML 216 NJ LED 24 HH black	934 458-002
GML 216 NJ LED 24 HH grey	934 458-003

**GML 216 NJ LED 24 VR YE**

Field attachable rectangular connector, function indicator (LED) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable M16, industry standard (11 mm)

Type	Order No.
GML 216 NJ LED 24 VR YE black	934 459-002
GML 216 NJ LED 24 VR YE grey	934 459-003

**GML 209 NJ GB1**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection, 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ GB1 black	933 398-100
GML 209 NJ GB1 grey	933 398-106

**Rectangular Connectors and Cables, GDM-Series, Form B**

Field Attachable Rectangular Connectors, Industry Standard

**GML 209 NJ GB1 LED 24**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ GB1 LED 24 black	933 642-100
GML 209 NJ GB1 LED 24 grey	933 642-106

**GML 209 NJ LED 24 HH**

Field attachable rectangular connector, function indicator (LED) with protective circuit (diode), 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 24 HH black	933 389-100
GML 209 NJ LED 24 HH grey	933 389-106

**GML 209 NJ LED 24 YE**

Field attachable rectangular connector, function indicator (LED yellow) with recovery diode, 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 24 YE black	933 571-100
GML 209 NJ LED 24 YE grey	933 571-106

**GML 209 NJ LED 24**

Field attachable rectangular connector, function indicator (LED red) with recovery diode, 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 24 black	933 928-100
GML 209 NJ LED 24 grey	933 928-106

**GML 209 NJ LED 24 VR YE**

Field attachable rectangular connector, function indicator (LED yellow) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 24 VR YE black	933 929-100
GML 209 NJ LED 24 VR YE grey	933 929-106

**GML 209 NJ LED 120 YE**

Field attachable rectangular connector, function indicator (LED yellow) with recovery diode, 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 120 YE black	933 712-100
GML 209 NJ LED 120 YE grey	933 712-106

**GML 209 NJ LED 120 VR YE black**

Field attachable rectangular connector, function indicator (LED yellow) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 9 (black), industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 120 VR YE black	933 934-100



**Rectangular Connectors and Cables, GDM-Series, Form B**

Field Attachable Rectangular Connectors, Valve Connectors, Industry Standard

**GML 209 NJ LED 230 YE**

Field attachable rectangular connector, function indicator (LED yellow) with recovery diode, 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 230 YE black	933 713-100
GML 209 NJ LED 230 YE grey	933 713-106

**GML 209 NJ LED 230 black**

Field attachable rectangular connector, function indicator (LED red) with recovery diode, 2 poles + PE, screw joint for cable PG 9 (black), industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 230 black	933 931-100

**GML 209 NJ LED 230 VR YE**

Field attachable rectangular connector, function indicator (LED yellow) with recovery diode and varistor voltage protection, 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ LED 230 VR YE black	933 932-100
GML 209 NJ LED 230 VR YE grey	933 932-106

**GML 209 NJ GB1 LED 230**

Field attachable rectangular connector, bridge-type rectifier with varistor voltage protection and function indicator (LED), 2 poles + PE, screw joint for cable PG 9, industry standard (11 mm)

Type	Order No.
GML 209 NJ GB1 LED 230 black	933 933-100
GML 209 NJ GB1 LED 230 grey	933 933-106

**GSA 20 black**

Appliance connector with central screws (hollow), 1 screw M 3x4, 2 poles + PE, industry standard (11 mm)

Type	Order No.
GSA 20 black	931 352-100

**VCD 1A-1-3****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175 301-803, form C (8,0 mm), with LED function indicator, varistor voltage protection, connected protective earth

Outer jacket material:

- 212 = PVC
- 226 = PUR halogen-free, black
- 241 = PUR halogen-free, black, welding spark proof

Type	Order No.
VCD 1A-1-3-212/2 M	12274
VCD 1A-1-3-212/5 M	12275
VCD 1A-1-3-212/10 M	43445
VCD 1A-1-3-226/2 M	12276
VCD 1A-1-3-226/5 M	12277
VCD 1A-1-3-226/10 M	43911
VCD 1A-1-3-241/2 M	12279
VCD 1A-1-3-241/5 M	12280
VCD 1A-1-3-241/10 M	18063

**Rectangular Connectors and Cables, GDM-Series, Form C**

Valve Connector Cordsets, Field Attachable Rectangular Connectors,  
Appliance Connectors according to DIN EN 175 301-803

**VCD 1D-3-3****Valve connector**

Actuator cordset, single-ended, valve connector according to DIN EN 175 301-803, form C (8.0 mm), without circuitry, 2 + earth connection, connected protective earth

Outer jacket material:  
212 = PVC

Type	Order No.
VCD 1D-3-3-212/2 M	12281
VCD 1D-3-3-212/5 M	12282
VCD 1D-3-3-212/10 M	39149

**GDSN 207**

Field attachable rectangular connector, with central screw M 2.5x27, 2 poles + PE, screw joint for cable PG 7, Standard DIN EN 175 301-803-C

Type	Order No.
GDSN 207 black	933 137-100
GDSN 207 grey	933 137-106

**GDSN 307**

Field attachable rectangular connector, with central screw M 2.5x27, 3 poles + PE, screw joint for cable PG 7, Standard DIN EN 175 301-803-C

Type	Order No.
GDSN 307 black	933 023-100
GDSN 307 grey	933 023-106

**GSSNA 200 black**

Appliance connector with central nut and 2 screws M 2.5x8, 2 poles + PE, Standard DIN EN 175 301-803-C

Type	Order No.
GSSNA 200 black	933 110-100

**GSSNA 300 black**

Appliance connector with central nut and 2 screws M 2.5x8, 3 poles + PE, Standard DIN EN 175 301-803-C

Type	Order No.
GSSNA 300 black	933 111-100

**GSSNR 200 black**

Appliance connector with central nut, version for molding or gasket, 2 poles + PE, Standard DIN EN 175 301-803-C

Type	Order No.
GSSNR 200 black	933 113-100

**GSSNR 300 black**

Appliance connector with central nut, version for molding or gasket, 3 poles + PE, Standard DIN EN 175 301-803-C

Type	Order No.
GSSNR 300 black	933 112-100

**Rectangular Connectors and Cables, GDM-Series, Form C**

Valve Connector Cordsets – Single-ended, Field Attachable Rectangular Connectors, Appliance Connectors, Industry Standard

**VC 1A-1-3****Valve connector**

Actuator cordset, single-ended, valve connector similar to DIN EN 175 301-803, industry standard form C (9.4 mm), with LED function indicator, varistor voltage protection, connected protective earth

Outer jacket material:

212 = PVC  
226 = PUR halogen-free, black

Type	Order No.
VC 1A-1-3-212/2 M	12263
VC 1A-1-3-212/5 M	12264
VC 1A-1-3-212/10 M	46944
VC 1A-1-3-226/2 M	43906
VC 1A-1-3-226/5 M	43909
VC 1A-1-3-226/10 M	43905

**VC 1D-3-3****Valve connector**

Actuator cordset, single-ended, valve connector similar to DIN EN 175 301-803, industry standard form C (9.4 mm), without circuitry, 2 + earth connection, connected protective earth

Outer jacket material:

212 = PVC

Type	Order No.
VC 1D-3-3-212/2 M	12265
VC 1D-3-3-212/5 M	12266
VC 1D-3-3-212/10 M	16217

**GDS 207**

Field attachable rectangular connector, with central screw M 3x28, 2 poles + PE, screw joint for cable PG 7, industry standard (9.4 mm)

Type	Order No.
GDS 207 black	933 138-100
GDS 207 grey	933 138-106

**GDS 307**

Field attachable rectangular connector, with central screw M 3x28, 3 poles + PE, screw joint for cable PG 7, industry standard (9.4 mm)

Type	Order No.
GDS 307 black	933 024-100
GDS 307 grey	933 024-106

**GSSA 200 black**

Appliance connector with central nut and 2 screws M 3x8, 2 poles + PE, industry standard (9.4 mm)

Type	Order No.
GSSA 200 black	933 117-100

**GSSA 300 black**

Appliance connector with central nut and 2 screws M 3x8, 3 poles + PE, industry standard (9.4 mm)

Type	Order No.
GSSA 300 black	933 116-100

**GSSR 200 black**

Appliance connector with central nut, version for molding or gasket, 2 poles + PE, industry standard (9.4 mm)

Type	Order No.
GSSR 200 black	933 115-100

**GSSR 300 black**

Appliance connector with central nut, version for molding or gasket, 3 poles + PE, industry standard (9.4 mm)

Type	Order No.
GSSR 300 black	933 114-100

**Accessories: Rectangular Connectors and Cables, GDM-Series**

Crimp-Tools, Gaskets, Central Screws

**RMC 480 | RMCB 480**

Engaging crimp contact (blade contact), suitable for GSC-series connectors

Conductor size: 0.5 to 1.5 mm<sup>2</sup> (B crimps)

RMC 480: Packing unit 100 pieces  
RMCB 480: Packing unit 3000 pieces coiled

Type	Order No.
RMC 480	731 470-021
RMCB 480	731 468-001

**XZC 0702**

Crimping tool for GDM-series and G-series contacts, color: red

Conductor size for contacts:

RMC 280, 0.5 mm<sup>2</sup> to 1 mm<sup>2</sup>, Profile I  
Order No.: 731 991-021;

RMC 480, 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup>, Profile II  
Order No.: 731 470-021

Type	Order No.
XZC 0702	932 507-003

**GDM 3-7 NBR light brown | GDM 3-17 VMQ red | GDM 3-21 EPDM**

Flat gasket for rectangular connectors of the GDM-series (form A)

NBR: -30°C to +90°C  
VMQ (silicone): -40°C to +125°C  
EPDM (PWIS-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GDM 3-7 NBR light brown	730 801-002
GDM 3-17 VMQ red	731 740-002
GDM 3-21 EPDM brown	731 739-004

**GDM 3-16 NBR black | GDM 3-19 VMQ coral red**

Profiled gasket for rectangular connectors of the GDM-series (form A)

NBR: -30°C to +90°C  
VMQ (silicone): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GDM 3-16 NBR black	731 531-002
GDM 3-19 VMQ coral red	731 532-002

**GSE 2000-2 NBR light brown | GSE 2000-3 EPDM**

Flat gasket for appliance connectors GSE-series (form A)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GSE 2000-2 NBR light brown	733 973-002
GSE 2000-3 EPDM	733 846-003

**GSAZ 35/43 NBR black | GSAZ 40/62 NBR black | GSAZ 60/120 NBR black**

Profiled gasket for:  
- 35 mm to 43 mm diameter  
- 40 mm to 62 mm diameter  
- 60 mm to 120 mm diameter  
(form A)

NBR: -30°C to +90°C

Packing unit 50 pieces

Type	Order No.
GSAZ 35/43 NBR black	733 262-002
GSAZ 40/62 NBR black	733 264-002
GSAZ 60/120 NBR black	733 266-002

**SHK 03**

Protection cap for appliance connectors according to DIN EN 175 301-803-A

Packing unit 50 pieces

Type	Order No.
SHK 03	733 790-002

**Accessories: Rectangular Connectors and Cables, GDM-Series**

Gaskets, Central Screws

**MESAP 43650**

Measuring adapter for measurement with 4 mm measuring leads on connectors and female connectors according to DIN EN 175 301-803-A (e.g. Hirschmann™ GDM-series), including short circuit bridge

Type	Order No.
MESAP 43650	932 818-002

**GDM 3011-8 | GDM 3011 RF-1 | GDME 3 N-7**

GDM 3011-8: central screw M 3x35 with knurled head for GDM-/GM-series

GDM 3011 RF-1: stainless steel central screw M 3x35 with Phillips combo head for series GDM.../GM...

GDME 3 N-7: central screw M 3x40 with knurled head for series GDME...

Packing unit 50 pieces

Type	Order No.
GDM 3011-8	732 574-001
GDM 3011 RF-1	734 363-001
GDME 3 N-7	732 280-001

**GMN 209-3 NBR light brown | GMN 209-12 EPDM**

Flat gasket for cable socket GMN-series (form B)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GMN 209-3 NBR light brown	733 273-002
GMN 209-12 EPDM brown	733 271-004

**GM 207-3 NBR light brown | GM 207-7 EPDM**

Flat gasket for cable socket GM-series (form B)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GM 207-3 NBR light brown	731 423-002
GM 207-7 EPDM brown	731 755-004

**GSA 20-3 NBR light brown | GSA 20-9 EPDM**

Flat gasket for appliance connector GSA 20 (form B)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GSA 20-3 NBR light brown	731 490-002
GSA 20-9 EPDM brown	734 033-003

**GSN 20-3 NBR light brown | GSN 20-6 EPDM**

Flat gasket for appliance connector GSN 20 (form B)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GSN 20-3 NBR light brown	733 275-002
GSN 20-6 EPDM brown	733 270-004

**Accessories: Rectangular Connectors and Cables, GDM-Series**

## Gaskets

**GDSN 307-4 NBR light brown | GDSN 307-5 EPDM**

Flat gasket for cable socket GDSN-series (form C)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GDSN 307-4 NBR light brown	730 176-002
GDSN 307-5 EPDM brown	730 310-003

**GDS 307-2 NBR light brown | GDS 307-4 EPDM**

Flat gasket for cable socket GDS-series (form C)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GDS 307-2 NBR light brown	730 185-002
GDS 307-4 EPDM brown	730 314-003

**GSSA 300-5 NBR light brown | GSSA 300-6 EPDM**

Flat gasket for appliance connector GSSA-series (form C)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GSSA 300-5 NBR light brown	730 233-002
GSSA 300-6 EPDM brown	730 312-003

**GSSNA 300-5 NBR light brown | GSSNA 300-6 EPDM**

Flat gasket for appliance connector GSSNA-series (form C)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GSSNA 300-5 NBR light brown	730 232-002
GSSNA 300-6 EPDM	730 365-004

**GM 207-3 NBR light brown | GSA 200-7 EPDM**

Flat gasket for appliance connector GSA-series (form A)

NBR: -30°C to +90°C  
EPDM (silicone-free): -40°C to +125°C

Packing unit 50 pieces

Type	Order No.
GSA 200-4 NBR light brown	730 843-002
GSA 200-7 EPDM brown	730 268-003

**Rectangular Connectors, G-Series**

Field Attachable and Molded Rectangular Connectors

**G 2 KW 1 F 1.5 M**

Rectangular connector with molded cable, type of contact forked spring contacts, 2 poles

Type	Order No.
G 2 KW 1 F 1.5 M	931 494-603

**G 20 KW 3 F 3 M**

Rectangular connector with molded cable, type of contact forked spring contacts, 2 poles + PE

Type	Order No.
G 20 KW 3 F 3 M	932 041-002

**G 20 W 3 F**

Field attachable rectangular connector with screw joint for cable PG 7, with solder contacts, type of contact forked spring contacts, 2 poles + PE

Type	Order No.
G 20 W 3 F black	932 185-100
G 20 W 3 F grey	932 185-106

**G 30 E 3 F grey**

Receptacle, female connector with flange, with solder contacts, type of contact forked spring contacts, 3 poles + PE

Type	Order No.
G 30 E 3 F grey	931 782-106

**G 30 KW 3 F 2 M**

Rectangular connector with molded cable, type of contact forked spring contacts, 3 poles + PE

Type	Order No.
G 30 KW 3 F 2 M	931 608-003

**G 30 W 3 F grey**

Field attachable rectangular connector, with screw joint for cable PG 7, with solder contacts, type of contact forked spring contacts, 3 poles + PE

Type	Order No.
G 30 W 3 F black	932 186-100
G 30 W 3 F grey	932 186-106

**G 4 KW 1 F 2 M**

Rectangular connector with molded cable, type of contact forked spring contacts, 4 poles

Type	Order No.
G 4 KW 1 F 2 M	931 805-602



## Rectangular Connectors, G-Series

### Field Attachable Rectangular Connectors

#### G 4 W 1 F | G 4 W 1 F Au 0,8 | G 4 W 1 F HT grey



Field attachable rectangular connector with screw joint for cable PG 7, with solder contacts, type of contact forked spring contacts, 4 poles

Au = with gold-plated contacts  
HT = for high temperature applications

Type	Order No.
G 4 W 1 F black	932 157-100
G 4 W 1 F grey	932 157-106
G 4 W 1 F Au 0,8 black	934 386-100
G 4 W 1 F Au 0,8 grey	934 386-106
G 4 W 1 F HT grey	932 157-206

#### GO 51 WF black



Field attachable rectangular connector with screw joint for cable PG 7, with solder contacts, type of contact forked spring contacts, 5 poles + PE

Type	Order No.
GO 51 WF black	932 351-200

#### GO 6 WF black



Field attachable rectangular connector with screw joint for cable PG 7, with solder contacts, type of contact forked spring contacts, 6 poles

Type	Order No.
GO 6 WF black	932 447-100

#### GO 60 WF black



Field attachable rectangular connector with screw joint for cable PG 7, with solder contacts, type of contact forked spring contacts, 6 poles

Type	Order No.
GO 60 WF black	932 448-100

#### GO 070 WF black



Field attachable rectangular connector with screw joint for cable PG 11, with screw contacts, type of contact spring loaded socket, 7 poles

Type	Order No.
GO 070 WF black	932 483-100

#### GO 610 WF black



Field attachable rectangular connector with screw joint for cable PG 11, with screw contacts, type of contact spring loaded socket, 6 poles + PE

Type	Order No.
GO 610 WF black	932 484-100

#### GO 700 WF black



Field attachable rectangular connector with screw joint for cable PG 11, with screw contacts, type of contact spring loaded socket, 7 poles

Type	Order No.
GO 700 WF black	932 485-100

**Rectangular Connectors, G-Series**

## Molded Rectangular Connectors

**G 20 KW 3 M 1.5 M**

Rectangular connector with molded cable, type of contact blade contacts, 2 poles + PE

Type	Order No.
G 20 KW 3 M 1.5 M	931 793-001

**G 30 A 3 M grey**

Receptacle, male connector for printed circuit boards, with solder contacts, type of contact blade contacts, 3 poles + PE

Type	Order No.
G 30 A 3 M grey	931 700-106

**G 30 A 5 M black**

Receptacle, male connector with flange, with solder contacts, type of contact blade contacts, 3 poles + PE

Type	Order No.
G 30 A 5 M black	932 840-100

**G 30 E 3 M grey**

Receptacle, male connector for crimp contacts, type of contact blade contacts, 3 poles + PE, alternatively 2 poles + PE

Type	Order No.
G 30 E 3 M grey	731 996-506

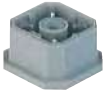
**G 30 KW 3 M 2 m**

Rectangular connector with molded cable, type of contact blade contacts, 3 poles + PE

Type	Order No.
G 30 KW 3 M 2 m	931 783-001

**Rectangular Connectors, G-Series**

## Male Connectors

**G 4 A 1 M | G 4 A 1 M Au**

Receptacle, male connector for printed circuit boards, with solder contacts, type of contact blade contacts, 4 poles

Au = with gold-plated contacts

Type	Order No.
G 4 A 1 M grey	931 807-106
G 4 A 1 M Au black	931 807-300

**G 4 A 1 M MT black**

Press-fit receptacle connector, with solder contacts, type of contact blade contacts, 4 poles

Type	Order No.
G 4 A 1 M MT black	932 823-100

**G 4 A 5 M | G 4 A 5 M Au**

Receptacle, male connector with flange, for printed circuit boards, with solder contacts, type of contact blade contacts, 4 poles

Au: with gold-plated contacts

Type	Order No.
G 4 A 5 M black	932 092-100
G 4 A 5 M grey	932 092-106
G 4 A 5 M Au grey	932 092-206

**G 4 E 1 M grey**

Receptacle, male connector for crimp contacts, type of contact blade contacts, 4 poles, alternatively 3 or 2

Type	Order No.
G 4 E 1 M grey	731 802-506

**GO 51 FAV M black**

Receptacle, male connector with flange, with solder contacts, type of contact blade contacts, 5 poles + PE

Type	Order No.
GO 51 FAV M black	932 919-100

**GO 51 UM black**

Receptacle, male connector for printed circuit boards, with solder contacts, type of contact blade contacts, 5 poles + PE

Type	Order No.
GO 51 UM black	932 352-100

**GO 6 FAV M black**

Receptacle, male connector with flange, with solder contacts, type of contact blade contacts, 6 poles

Type	Order No.
GO 6 FAV M black	932 669-100

**Rectangular Connectors, G-Series**

## Male Connectors

**GO 6 UM black**

Receptacle, male connector for printed circuit boards, with solder contacts, type of contact blade contacts, 6 poles

Type	Order No.
GO 6 UM black	932 350-100

**GO 60 FAV M black**

Receptacle, male connector with flange, with solder contacts, type of contact blade contacts, 6 poles

Type	Order No.
GO 60 FAV M black	932 918-100

**GO 60 UM black**

Receptacle, male connector for printed circuit boards, with solder contacts, type of contact blade contacts, 6 poles

Type	Order No.
GO 60 UM black	932 344-100

**GO 070 FA M black**

Receptacle, male connector with flange, with solder contacts, type of contact pin/male, 7 poles

Type	Order No.
GO 070 FA M black	932 470-100

**GO 610 FA M black**

Receptacle, male connector with flange, with solder contacts, type of contact pin/male, 6 poles + PE

Type	Order No.
GO 610 FA M black	932 478-100

**GO 700 FA M black**

Receptacle, male connector with flange, with solder contacts, type of contact pin/male, 7 poles

Type	Order No.
GO 700 FA M black	932 477-100

**Rectangular Connectors, G-Series**

## Accessories

**G 30 E-1 black**

Flat gasket, for panel-mounted connectors with flange, material thickness: 2 mm

Type	Order No.
G 30 E-1 black	732 135-002

**G 30 E-2 black**

Flat gasket, for panel-mounted connectors with flange, material thickness: 0.8 mm

Type	Order No.
G 30 E-2 black	733 415-002

**G 4 VS**

Protective cover G series, suitable for appliance connectors G 30 and G 4

Type	Order No.
G 4 VS	934 447-001

**RMC 280**

Engaging crimp contact (blade contact), suitable for G-series connectors, conductor size: 0.5 to 1.5 mm<sup>2</sup> (B crimps)

Type	Order No.
RMC 280	731 991-021

**Rectangular Connectors, ST-Series**

Field Attachable and Molded Rectangular Connectors, Female

**STAK 2 grey**

Field attachable rectangular connector, female, without strain relief, type of contact spring loaded socket, 2 poles + PE, screw joint for cable PG 7

Type	Order No.
STAK 2 grey	930 621-106

**STAK 20 grey**

Field attachable rectangular connector, female, with strain relief, type of contact spring loaded socket, 2 poles + PE, screw joint for cable PG 7

Type	Order No.
STAK 20 grey	931 264-106

**STAK 200 grey**

Field attachable rectangular connector, female, with strain relief and coding slot, type of contact spring loaded socket, 2 poles + PE, screw joint for cable PG 7

Type	Order No.
STAK 200 grey	932 037-106

**STAK 3 K 075**

Rectangular connector, female molded, with harmonized lead (DIN VDE 0282), type of contact spring loaded socket, 3 poles + PE

Type	Order No.
STAK 3 K 075 3025 mm	932 187-011
STAK 3 K 075 5 M	932 187-015
STAK 3 K 075 10 M	932 187-016

**STAK 3 N**

Field attachable rectangular connector, female, with strain relief, type of contact spring loaded socket, 3 poles + PE, screw joint for cable PG 11

Type	Order No.
STAK 3 N black	932 140-100
STAK 3 N grey	932 140-106

**STAKWI 3 grey**

Field attachable rectangular connector, female right angled, type of contact spring loaded socket, 3 poles + PE, screw joint for cable PG 11

Type	Order No.
STAKWI 3 grey	932 413-106

**STAK 4**

Field attachable rectangular connector, female, with strain relief, type of contact spring loaded socket, 4 poles + PE, screw joint for cable PG 11

Type	Order No.
STAK 4 black	932 533-100
STAK 4 grey	932 533-106

**Rectangular Connectors, ST-Series**

Field Attachable Receptacle Connectors for Panel- and Surface-Mounting, Female

**STAK 5 grey**

Field attachable rectangular connector, female with strain relief, not assembled, with additional contacts and gasket, type of contact spring loaded socket, 5 poles + PE, screw joint for cable PG 11

Type	Order No.
STAK 5 grey	931 691-106

**STAKEI 2 grey**

Receptacle, female connector, with added gasket, type of contact spring loaded socket, 2 poles + PE

Type	Order No.
STAKEI 2 grey	930 647-106

**STAKEI 200 grey**

Receptacle, female connector with coding slot, with added gasket, type of contact spring loaded socket, 2 poles + PE

Type	Order No.
STAKEI 200 grey	932 047-106

**STAKEI 3 N grey**

Receptacle, female connector, with added gasket, type of contact spring loaded socket, 3 poles + PE

Type	Order No.
STAKEI 3 N grey	932 142-106

**STAKEI 5 grey**

Receptacle, female connector, not assembled, with additional contacts, with added gasket, type of contact spring loaded socket, 5 poles + PE

Type	Order No.
STAKEI 5 grey	931 694-106

**STAKAP 2 grey**

Receptacle, female connector with cast baseplate, type of contact spring loaded socket, 2 poles + PE

Type	Order No.
STAKAP 2 grey	930 329-106

**STAKAP 200 grey**

Receptacle, female connector with cast baseplate and coding slot, type of contact spring loaded socket, 2 poles + PE

Type	Order No.
STAKAP 200 grey	932 045-106



**Rectangular Connectors, ST-Series**

Receptacle Connectors for Surface-Mounting, Female  
Field Attachable Connectors, Male

**STAKAP 3 N grey**

Receptacle, female connector, type of contact spring loaded socket, 3 poles + PE

Type	Order No.
STAKAP 3 N grey	932 513-106

**STAKAP 5 grey**

Receptacle, female connector, not assembled, with additional contacts, type of contact spring loaded socket, 5 poles + PE

Type	Order No.
STAKAP 5 grey	932 511-106

**STAS 2 K 075 SI 1000 mm grey**

Rectangular connector, with molded cable and harmonized lead (DIN VDE 0282) and safety bracket, type of contact pin/male, 2 poles + PE

Type	Order No.
STAS 2 K 075 SI 1000 mm grey	972 246-008

**STAS 2 grey**

Field attachable rectangular connector, without strain relief, type of contact pin/male, 2 poles + PE, screw joint for cable PG 7

Type	Order No.
STAS 2 grey	930 620-106

**STAS 20 grey**

Field attachable rectangular connector, with strain relief, type of contact pin/male, 2 poles + PE, screw joint for cable PG 7

Type	Order No.
STAS 20 grey	931 265-106

**STAS 200 grey**

Field attachable rectangular connector, with strain relief and coding fin, type of contact pin/male, 2 poles + PE, screw joint for cable PG 7

Type	Order No.
STAS 200 grey	932 038-106

**STAS 3 K 075 SI 1000 mm grey**

Rectangular connector, with molded cable and harmonized lead (DIN VDE 0282) and safety bracket, type of contact pin/male, 3 poles + PE

Type	Order No.
STAS 3 K 075 SI 1000 mm grey	931 300-055

**Rectangular Connectors, ST-Series**

Field Attachable Connectors, Male

Receptacle Connectors for Panel-Mounting, Male

**STAS 3 N**

Field attachable rectangular connector, with strain relief, type of contact pin/male, 3 poles + PE, screw joint for cable PG 11

Type	Order No.
STAS 3 N black	932 143-100
STAS 3 N grey	932 143-106

**STAS 4 K 075 SI 1000 mm grey**

Rectangular connector, with molded cable and harmonized lead (DIN VDE 0282) and safety bracket, type of contact pin/male, 4 poles + PE

Type	Order No.
STAS 4 K 075 SI 1000 mm grey	932 578-011

**STAS 4 N**

Field attachable rectangular connector, with strain relief, type of contact pin/male, 4 poles + PE, screw joint for cable M16x1.5

Type	Order No.
STAS 4 N grey	934 442-106
STAS 4 N black	934 442-100

**STAS 5 grey**

Field attachable rectangular connector, with strain relief, not assembled, with additional contacts, type of contact pin/male, 5 poles + PE, screw joint for cable PG 11

Type	Order No.
STAS 5 grey	931 692-106

**STASEI 2 grey**

Receptacle, male connector, with added gasket, type of contact pin/male, 2 poles + PE

Type	Order No.
STASEI 2 grey	930 622-106

**STASEI 200 grey**

Receptacle, male connector, with coding fin, with added gasket, type of contact pin/male, 2 poles + PE

Type	Order No.
STASEI 200 grey	932 048-106

**STASEI 3 N grey**

Receptacle, male connector, with added gasket, type of contact pin/male, 3 poles + PE

Type	Order No.
STASEI 3 N grey	932 145-106

**Rectangular Connectors, ST-Series**

Receptacle Connectors for Panel- and Surface-Mounting, Male

**STASEI 5 grey**

Receptacle, male connector, not assembled, with additional contacts, with added gasket, type of contact pin/male, 5 poles + PE

Type	Order No.
STASEI 5 grey	931 697-106

**STASAP 2 B grey**

Receptacle, male connector, with cast baseplate, additional sealing for IP 54 necessary, type of contact pin/male, 2 poles + PE

Type	Order No.
STASAP 2 B grey	930 822-106

**STASAP 200 grey**

Receptacle, male connector, with cast baseplate and coding slot, additional sealing for IP 54 necessary, type of contact pin/male, 2 poles + PE

Type	Order No.
STASAP 200 grey	932 046-106

**STASAP 3 N grey**

Receptacle, male connector, type of contact pin/male, 3 poles + PE

Type	Order No.
STASAP 3 N grey	932 514-106

**STASAP 5 grey**

Receptacle, male connector, not assembled, with additional contacts, type of contact pin/male, 5 poles + PE

Type	Order No.
STASAP 5 grey	932 512-106

**Rectangular Connectors, ST-Series**

Accessories ST-Series

**STASI 2**

Safety bracket for 2 + PE versions

Type	Order No.
STASI 2	732 044-000

**STASI 3**

Safety bracket for 3 + PE and 5 + PE versions

Type	Order No.
STASI 3	732 045-001

**STASI 4**

Safety bracket for 4 + PE versions

Type	Order No.
STASI 4	733 449-001

**Circular Connectors, CA-Series**

Cable Sockets, Panel-mounted Sockets, Cable Plugs

**CA 3 LD**

Circular connector, female, integrated strain relief,  
3 poles + PE, screw joint for cable M 22x2

Type	Order No.
CA 3 LD	934 125-100

**CA 3 W LD**

Circular connector, right angled, female, integrated  
strain relief, 3 poles + PE, screw joint for cable  
M 22x2

Type	Order No.
CA 3 W LD	934 129-100

**CA 3 LS**

Circular connector, male, integrated strain relief,  
3 poles + PE, screw joint for cable M 22x2

Type	Order No.
CA 3 LS	934 124-100

**CA 3 W LS**

Circular connector, right angled, male, integrated  
strain relief, 3 poles + PE, screw joint for cable  
M 22x2

Type	Order No.
CA 3 W LS	934 128-100

**CA 3 GD**

Receptacle, female connector, with flange,  
3 poles + PE

Type	Order No.
CA 3 GD	932 321-100

**CA 3 GS**

Receptacle, male connector, with flange,  
3 poles + PE

Type	Order No.
CA 3 GS	932 322-100

**Circular Connectors, CA-Series**

Cable Sockets, Cable Plugs, Receptacle Connectors for Panel-Mounting

**CA 6 LD**Circular connector, female, integrated strain relief,  
6 poles + PE, screw joint for cable M 22x2

Type	Order No.
CA 6 LD	934 127-100

**CA 6 W LD**Circular connector, right angled, female, integrated  
strain relief, 6 poles + PE, screw joint for cable  
M 22x2

Type	Order No.
CA 6 W LD	934 131-100

**CA 6 LS**Circular connector, male, integrated strain relief,  
6 poles + PE, screw joint for cable M 22x2

Type	Order No.
CA 6 LS	934 126-100

**CA 6 W LS**Circular connector, right angled, male, integrated  
strain relief, 6 poles + PE, screw joint for cable  
M 22x2

Type	Order No.
CA 6 W LS	934 130-100

**CA 6 GD**Receptacle, female connector, with flange,  
6 poles + PE

Type	Order No.
CA 6 GD	932 325-100

**CA 6 GS**Receptacle, male connector, with flange,  
6 poles + PE

Type	Order No.
CA 6 GS	932 326-100

**Circular Connectors, CA-Series**

## Accessories CA-Series

**CA 00 SD 1**

Protection cap for connectors with variable loop,  
3 poles + PE and 6 poles + PE

Type	Order No.
CA 00 SD 1	831 530-400

**CA 00 SD 2**

Protection cap for receptacles, male connectors  
with fixed loop, 3 poles + PE and 6 poles + PE

Type	Order No.
CA 00 SD 2	831 529-100

**CA 00 SD 3**

Protection cap for female connectors with variable  
loop, 3 poles + PE and 6 poles + PE

Type	Order No.
CA 00 SD 3	831 532-400

**CA 00 SD 4**

Protection cap for panel-mounted sockets with  
fixed loop, 3 poles + PE and 6 poles + PE

Type	Order No.
CA 00 SD 4	831 531-100



**Circular Connectors, CM-Series**

## Cable Sockets

**CM 06 EA 14S-2 S**

Circular connector, female, strain relief by means of a clamp, 4 poles, screw joint for cable PG 11

Type	Order No.
CM 06 EA 14S-2 S	932 457-100

**CM 06 EA 14S-5 S**

Circular connector, female, strain relief by means of a clamp, 5 poles, screw joint for cable PG 11

Type	Order No.
CM 06 EA 14S-5 S	932 841-100

**CM 06 EA 14S-6 S**

Circular connector, female, strain relief by means of a clamp, 6 poles, screw joint for cable PG 11

Type	Order No.
CM 06 EA 14S-6 S	932 458-100

**CM 06 EA 14S-61 S**

Circular connector, female, strain relief by means of a clamp, 6 poles + PE, screw joint for cable PG 11

Type	Order No.
CM 06 EA 14S-61 S	932 460-100

**CM 06 EA 20-7 S**

Circular connector, female, strain relief by means of a clamping cage, 8 poles, screw joint for cable PG 13.5

Type	Order No.
CM 06 EA 20-7 S	932 842-100

**CM 06 EA 20-27 S**

Circular connector, female, strain relief by means of a clamping cage, 14 poles, screw joint for cable PG 16

Type	Order No.
CM 06 EA 20-27 S	933 067-100

**CM 06 EA 20-29 S**

Circular connector, female, strain relief by means of a clamping cage, 17 poles, screw joint for cable PG 16

Type	Order No.
CM 06 EA 20-29 S	933 068-100

**Circular Connectors, CM-Series**

## Surface Mounted Connectors

**CM 02 E 14S-2 P**

Surface mounted connector, with flange, contacts with solder bucket, 4 poles

Type	Order No.
CM 02 E 14S-2 P	932 449-100

**CM 02 E 14S-5 P**

Surface mounted connector, with flange, contacts with solder bucket, 5 poles

Type	Order No.
CM 02 E 14S-5 P	932 843-100

**CM 02 E 14S-6 P**

Surface mounted connector, with flange, contacts with solder bucket, 6 poles

Type	Order No.
CM 02 E 14S-6 P	932 451-100

**CM 02 E 14S-61 P**

Surface mounted connector, with flange, contacts with solder bucket, 6 poles + PE

Type	Order No.
CM 02 E 14S-61 P	932 455-100

**CM 02 L 14S-61 P metal**

Surface mounted connector, with flange, with soldering pin, 6 poles + PE

Type	Order No.
CM 02 L 14S-61 P metal	934 391-001

**CM 02 L 14S-61 P F**

Surface mounted connector, with flange, with filter selection pin 6x1 nF, 6 poles + PE

Type	Order No.
CM 02 L 14S-61 P F	932 988-100

**CM 02 L 14S-61 P F metal**

Surface mounted connector, with flange, with filter selection pin 6x1 nF, 6 poles + PE

Type	Order No.
CM 02 L 14S-61 P F metal	934 390-001

**Circular Connectors, CM-Series**

## Surface Mounted Connectors

**CM 02 E 20-7 P**

Surface mounted connector, with flange, contacts  
with solder bucket, 8 poles

Type	Order No.
CM 02 E 20-7 P	932 845-100

**CM 02 E 20-27 P**

Surface mounted connector, with flange, contacts  
with solder bucket, 14 poles

Type	Order No.
CM 02 E 20-27 P	933 062-100

**CM 02 E 20-29 P**

Surface mounted connector, with flange, contacts  
with solder bucket, 17 poles

Type	Order No.
CM 02 E 20-29 P	933 063-100

**Circular Connectors, CM-Series**

## Accessories CM-Series

**CM 02 D 14S**

Flat gasket, NBR (nitrile rubber)

Type	Order No.
CM 02 D 14S	733 321-002

**CM 02 D 20**

Flat gasket, NBR (nitrile rubber)

Type	Order No.
CM 02 D 20	733 818-002

**CM 02 SD 14S**Protection cap for surface mounted connectors,  
3, 4, 5 and 6 poles and 6 poles + PE

Type	Order No.
CM 02 SD 14S	831 620-100

**CM 02 SD 20**Protection cap for surface mounted connectors,  
7, 8, 14 and 17 poles

Type	Order No.
CM 02 SD 20	831 766-100

**CM 06 SD 14S**Protection cap for female connectors,  
3, 4, 5 and 6 poles and 6 poles + PE

Type	Order No.
CM 06 SD 14S	831 621-100

**CM 06 SD 20**Protection cap for female connectors,  
7, 8, 14 and 17 poles

Type	Order No.
CM 06 SD 20	831 767-100

**Circular Connectors, NR-Series**

## Cable Sockets

**N6R EF**

Circular connector, female, strain relief by means of a clamping cage, type of contact spring loaded socket, 6 poles + PE, screw joint for cable PG 11

Type	Order No.
N6R EF	931 720-001

**N6R EF S**

Circular connector, female, shielded, type of contact spring loaded socket, 6 poles + PE, screw joint for cable PG 13.5

Type	Order No.
N6R EF S	933 711-001

**N11R EF**

Circular connector, female, strain relief by means of a clamping cage, type of contact spring loaded socket, 11 poles + PE, screw joint for cable PG 11

Type	Order No.
N11R EF	932 630-106

**N11R EF F**

Circular connector, female, strain relief by means of a clamping cage, type of contact spring loaded socket, 11 poles + PE, screw joint for cable PG 16

Type	Order No.
N11R EF F	933 101-100

**N11R EF S**

Circular connector, female, shielded, type of contact spring loaded socket, 11 poles + PE, screw joint for cable PG 13.5

Type	Order No.
N11R EF S	933 700-001

**N6R FF R**

Circular connector, right angled, female, strain relief by means of a clamping cage and knurled screw, type of contact spring loaded socket, 6 poles + PE, screw joint for cable PG 11

Type	Order No.
N6R FF R	931 553-106

**N6R FF**

Circular connector, right angled, female, strain relief by means of a clamping cage, type of contact spring loaded socket, 6 poles + PE, screw joint for cable PG 11

Type	Order No.
N6R FF	931 435-106

**Circular Connectors, NR-Series**

Cable Sockets, Receptacles for Panel-Mounting, Female, Cable Plugs

**N6R FF S 11**

Circular connector, right angled, female, strain relief by means of a clamping cage, transparent cap, for installation of LED insert, type of contact spring loaded socket, 6 poles + PE, screw joint for cable PG 11

Type	Order No.
N6R FF S 11	932 194-112

**N11R FF**

Circular connector, right angled, female, strain relief by means of a clamping cage, type of contact spring loaded socket, 11 poles + PE, screw joint for cable PG 11

Type	Order No.
N11R FF	932 632-106

**N6R AF**

Receptacle, female connector with metal screw-in insert in the casing, type of contact spring loaded socket, 6 poles + PE

Type	Order No.
N6R AF	931 855-001

**N6R BFE**

Receptacle, female connector with flange, type of contact spring loaded socket, 6 poles + PE

Type	Order No.
N6R BFE	931 730-106

**N11R AF 5**

Receptacle, female connector with metal screw-in insert in the casing (metal segment), type of contact spring loaded socket, 11 poles + PE

Type	Order No.
N11R AF 5	932 625-106

**N6R DM**

Circular connector, male, strain relief by means of a clamping cage, type of contact pin/male, 6 poles + PE, screw joint for cable PG 11

Type	Order No.
N6R DM	932 273-106

**N6R FM R**

Circular connector, right angled, male, with knurled screw, strain relief by means of a clamping cage, type of contact pin/male, 6 poles + PE, screw joint for cable PG 11

Type	Order No.
N6R FM R	931 727-106

**Circular Connectors, NR-Series**

Cable Plugs, Receptacles for Panel-Mounting, Male

**N6R EM**

Circular connector, male, strain relief by means of a clamping cage, type of contact pin/male, 6 poles + PE, screw joint for cable PG 11

Type	Order No.
N6R EM	931 776-001

**N11R EM**

Circular connector, male, strain relief by means of a clamping cage, type of contact pin/male, 11 poles + PE, screw joint for cable PG 11

Type	Order No.
N11R EM	932 631-106

**N6R AM**

Receptacle, male connector with metal screw-in insert in the casing, type of contact pin/male, 6 poles + PE

Type	Order No.
N6R AM	931 434-001

**N6R AM 2**

Receptacle, male connector with contact bearer in the casing (monoblock design), type of contact pin/male, 6 poles + PE

Type	Order No.
N6R AM 2	931 592-001

**N6R AM 2 D**

Receptacle, male connector with contact bearer in the casing (monoblock design), pins hermetically mounted to prevent ingress of liquids, type of contact pin/male, 6 poles + PE

Type	Order No.
N6R AM 2 D	932 207-206

**N6R AM 2 M20**

Receptacle, male connector with contact bearer in the casing (monoblock design), type of contact pin/male, 6 poles + PE

Type	Order No.
N6R AM 2 M20	931 592-004

**N6R AM 2 D M20**

Receptacle, male connector with contact bearer in the casing (monoblock design), pins hermetically mounted to prevent ingress of liquids, type of contact pin/male, 6 poles + PE

Type	Order No.
N6R AM 2 D M20	932 207-406



## Circular Connectors, NR-Series

### Receptacles for Panel-Mounting, Male

#### N6R AM 4



Receptacle, male connector with contact bearer in the casing (monoblock design), type of contact pin/male, 6 poles + PE

Type	Order No.
N6R AM 4	931 592-003

#### N6R AM 3



Receptacle, male connector with contact bearer in the casing (monoblock design), type of contact pin/male, 6 poles + PE

Type	Order No.
N6R AM 3	931 592-002

#### N6R AM 5



Receptacle, male connector with metal screw-in insert in the casing (metal segment), type of contact pin/male, 6 poles + PE

Type	Order No.
N6R AM 5	931 773-001

#### N11R AM



Receptacle, male connector with metal screw-in insert in the casing, type of contact pin/male, 11 poles + PE

Type	Order No.
N11R AM	932 626-106

#### N11R AM 5



Receptacle, male connector with metal screw-in insert in the casing (metal segment), type of contact pin/male, 11 poles + PE

Type	Order No.
N11R AM 5	932 627-106

#### N11R AM 2 M20



Receptacle, male connector with metal screw-in insert in the casing (metal segment), type of contact pin/male, 11 poles + PE

Type	Order No.
N11R AM 2 M20	934 337-106

#### N11R AM 2 D M20



Receptacle, male connector with metal screw-in insert in the casing (monoblock design), pins hermetically mounted to prevent ingress of liquids, type of contact pin/male, 11 poles + PE

Type	Order No.
N11R AM 2 D M20	934 338-106

**Circular Connectors, NR-Series**

Receptacles for Surface-Mounting, Male, Accessories NR-Series

**N6R BM FA**

Receptacle, male connector with flange, type of contact pin/male, 6 poles + PE

Type	Order No.
N6R BM FA	932 437-206

**N6R BM FA S**

Receptacle, male connector with flange, type of contact pin/male, 6 poles + PE

Type	Order No.
N6R BM FA S	933 710-001

**N11R BM FA S**

Receptacle, male connector with flange, type of contact pin/male, 11 poles + PE

Type	Order No.
N11R BM FA S	933 699-001

**N11R BM FA F metal**

Receptacle, male connector with flange and filter selection 11x1 nF, metal casing, type of contact pin/male, 11 poles + PE

Type	Order No.
N11R BM FA F metal	934 392-001

**N11R BM FA F plastics**

Receptacle, male connector with flange and filter selection 11x1 nF, type of contact pin/male, 11 poles + PE

Type	Order No.
N11R BM FA F plastics	933 100-100

**N6R-40**

Conductive flat gasket

Type	Order No.
N6R-40	734 633-001

**N6R-42**

EMV-PG-cable gland for lead diameter 12 mm to 15 mm

Type	Order No.
N6R-42	734 606-001

**Circular Connectors, NR-Series**

## Accessories NR-Series

**N6R-41**

EMV-PG-cable gland for lead diameter  
6 mm to 12 mm

Type	Order No.
N6R-41	734 605-001

**NC 6**

Coding, complete

Type	Order No.
NC 6	831 002-011

**SHK 4**

Protective cover for transport

Type	Order No.
SHK 4	734 582-001

**N6R 3 LED 24**

LED insert with 3 LEDs (green, red, yellow)  
to indicate operation conditions

Type	Order No.
N6R 3 LED 24	831 411-001

**N6R 3 LED 24 DB**

LED insert with 3 LEDs (green, yellow, red)  
to indicate operation conditions

Type	Order No.
N6R 3 LED 24 DB	831 618-001

**Accessories**

Attachable Labels, Marking Pen, Securing Clip

**ZBS**

Attachable labels, 7x14 mm, 10 pieces

– Can be used for all ASB distributors (M12) passively and all compact bus modules actively –

Type	Order No.
ZBS	12285

**ZBR 5/10**

Attachable labels in frame, 5x10 mm, 40 pieces

– Can be used for all ASB distributors (M8) –

Type	Order No.
ZBR 5/10	71326

**ZBR 8/40**

Attachable labels in frame, 8x17 mm, 40 pieces

– Can be used for all ASB distributors (M12) passively and all compact bus modules actively –

Type	Order No.
ZBR 8/40	7801

**ZBR 9/40**

Attachable labels in frame, 9x20 mm, 40 pieces

– Can be used for all compact bus modules actively, AS-Interface 0911... and valve connectors –

Type	Order No.
ZBR 9/40	7799

**ZBST**

Marking pen, ink recommendation for plotter: INK 2000 and Clean 2000

Type	Order No.
ZBST	7800

**STS-Clip**

Securing clip for connectors to electrical operating equipment

– Suitable for use in areas with combustible dusts according to EN 50281-1-1 –

Type	Order No.
STS-Clip	54643

**Accessories**

## Stripping Tools

**AWKZ 3/4**

Stripping tool for 3 and 4 poles cables

– Ideally suited to the stripping of cables 224 and 225 –

Type	Order No.
AWKZ 3/4	61905

**AWKZ 5**

Stripping tool for 5 poles cables

– Ideally suited to the stripping of cable 228 –

Type	Order No.
AWKZ 5	61907

**AWKZ 12/19**

Cable cutter for the fast stripping of all commercial round cables with a diameter of 4 to 15 mm, turnable inner cutter to perform circular cuts as well as rip cuts

Type	Order No.
AWKZ 12/19	61906








**E 2 LED PNP**

LED insert (approx. 10 mA), suitable for contact assignment in accordance with IEC 61076-2-101/ IEC 60947-5-2, circuit PNP/normally open, LED color LED green 0 power, LED yellow = switch state

Type	Order No.
E 2 LED PNP	933 405-001

**Accessories**

## Crimping Technology: Crimp Contacts

RBC 162/1 Ag						
	Rolled engaging crimp contact (socket), BO crimp, conductor size 0.14 mm <sup>2</sup> to 0.5 mm <sup>2</sup>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>RBC 162/1 Ag</td> <td>733 383-021</td> </tr> </tbody> </table>	Type	Order No.	RBC 162/1 Ag	733 383-021
Type	Order No.					
RBC 162/1 Ag	733 383-021					
	Suitable for connectors: NR-series, ST-series (5 poles) Suitable crimping tool: crimping pliers XZC 0701 Suitable ejection tool: XWA 164					
RBCB 162/1 Ag						
	Rolled engaging crimp contact (socket), BO crimp, conductor size 0.14 mm <sup>2</sup> to 0.5 mm <sup>2</sup>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>RBCB 162/1 Ag</td> <td>733 385-001</td> </tr> </tbody> </table>	Type	Order No.	RBCB 162/1 Ag	733 385-001
Type	Order No.					
RBCB 162/1 Ag	733 385-001					
	Suitable for connectors: NR-series, ST-series (5 poles) Suitable ejection tool: XWA 164					
RBC 162 Ag						
	Rolled engaging crimp contact (socket), BO crimp, conductor size 0.5 mm <sup>2</sup> to 1.5 mm <sup>2</sup>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>RBC 162 Ag</td> <td>731 724-221</td> </tr> </tbody> </table>	Type	Order No.	RBC 162 Ag	731 724-221
Type	Order No.					
RBC 162 Ag	731 724-221					
	Suitable for connectors: NR-series, ST-series (5 poles) Suitable crimping tool: crimping pliers XZC 0701 Suitable ejection tool: XWA 164					
RBCB 162 Ag						
	Rolled engaging crimp contact (socket), BO crimp, conductor size 0.5 mm <sup>2</sup> to 1.5 mm <sup>2</sup>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>RBCB 162 Ag</td> <td>731 726-202</td> </tr> </tbody> </table>	Type	Order No.	RBCB 162 Ag	731 726-202
Type	Order No.					
RBCB 162 Ag	731 726-202					
	Suitable for connectors: NR-series, ST-series (5 poles) Suitable ejection tool: XWA 164					
RBCB 162 Ag						
	Rolled engaging crimp contact (socket), BO crimp, conductor size 0.5 mm <sup>2</sup> to 1.5 mm <sup>2</sup>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>RBCB 162 Ag</td> <td>731 726-201</td> </tr> </tbody> </table>	Type	Order No.	RBCB 162 Ag	731 726-201
Type	Order No.					
RBCB 162 Ag	731 726-201					
	Suitable for connectors: NR-series, ST-series (5 poles) Suitable ejection tool: XWA 164					
RSC 162/1 Ag						
	Rolled engaging crimp contact (pin contact), BO crimp, conductor size 0.14 mm <sup>2</sup> to 0.5 mm <sup>2</sup>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>RSC 162/1 Ag</td> <td>733 384-021</td> </tr> </tbody> </table>	Type	Order No.	RSC 162/1 Ag	733 384-021
Type	Order No.					
RSC 162/1 Ag	733 384-021					
	Suitable for connectors: NR-series, ST-series (5 poles) Suitable crimping tool: crimping pliers XZC 0701 Suitable ejection tool: XWA 164					
RSC 162 Ag						
	Rolled engaging crimp contact (pin contact), BO crimp, conductor size 0.5 mm <sup>2</sup> to 1.5 mm <sup>2</sup>	<table border="1"> <thead> <tr> <th>Type</th> <th>Order No.</th> </tr> </thead> <tbody> <tr> <td>RSC 162 Ag</td> <td>731 725-021</td> </tr> </tbody> </table>	Type	Order No.	RSC 162 Ag	731 725-021
Type	Order No.					
RSC 162 Ag	731 725-021					
	Suitable for connectors: NR-series, ST-series (5 poles) Suitable crimping tool: crimping pliers XZC 0701 Suitable ejection tool: XWA 164					

**Accessories**

## Crimping Technology: Crimp Contacts

**RSCB 162 Ag**

Rolled engaging crimp contact (pin contact),  
BO crimp, conductor size 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup>

Suitable for connectors:  
NR-series, ST-series (5 poles)  
Suitable ejection tool: XWA 164

Type	Order No.
RSCB 162 Ag	731 727-001

**RMC 280**

Engaging crimp contact (blade contact), suitable  
for G-series connectors, conductor size 0.5 mm<sup>2</sup>  
to 1 mm<sup>2</sup> (BO crimp)

Suitable for connectors:  
G-series  
Suitable crimping tool (pliers):  
XZC 0702, Order No. 932 507-003

Type	Order No.
RMC 280	731 991-021

**RMC 480**

Flat crimp contact (blade contact), suitable for  
GSC-series connectors, conductor size 0.5 mm<sup>2</sup>  
to 1.5 mm<sup>2</sup> (B crimp)

Suitable for connectors:  
GDM-series  
Suitable crimping tool (pliers):  
XZC 0702, Order No. 932 507-003

Type	Order No.
RMC 480	731 470-021

**RMCB 480**

Flat crimp contact (blade contact), suitable for  
GSC-series connectors, conductor size 0.5 mm<sup>2</sup>  
to 1.5 mm<sup>2</sup> (B crimp)

Suitable crimping tool (pliers):  
XZC 0702, Order No. 932 507-003

Type	Order No.
RMCB 480	731 468-001



**Accessories**

## Crimping Technology: Crimp Tools

**XZC 0701**

Crimping tool for NR-series and ST-series contacts,  
Color: blue

Type	Order No.
XZC 0701	932 507-002

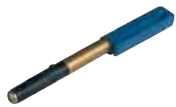
Conductor size for contacts:  
RBC 162/1, 0.14 mm<sup>2</sup> to 0.25 mm<sup>2</sup>, Profile I;  
RSC 162/1, 0.14 mm<sup>2</sup> to 0.25 mm<sup>2</sup>, Profile I;  
RBC 162, 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup>, Profile II;  
RSC 162, 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup>, Profile II;  
RBC 162/1, 0.32 mm<sup>2</sup> to 0.5 mm<sup>2</sup>, Profile III

**XZC 0702**

Crimping tool for GDM-series and G-series contacts  
Color: red

Type	Order No.
XZC 0702	932 507-003

Conductor size for contacts:  
RMC 280, 0.5 mm<sup>2</sup> to 1 mm<sup>2</sup>, Profile I,  
Order No.: 731 991-021;  
RMC 480, 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup>, Profile II,  
Order No.: 731 470-021

**XWA 164**

Ejection tool for crimp contacts 1.6 mm (average)  
of NR-series and ST-series (5 poles)

Type	Order No.
XWA 164	931 812-001

## Index

### Index by Type

Type	Order No.	Page	Type	Order No.	Page	Type	Order No.	Page
0903 UTL 101	10891	22	0910 ASL 412	44429	14	0935 253 102/1 M	71246	30
0905 203 301/5 M	13529	27	0910 ASL 414	52606	15	0935 253 102/2 M	10963	26
0905 203 301/5 M	13529	31	0910 ASL 419	46877	14	0935 253 102/2 M	10963	30
0905 203 301/10 M	27421	27	0910 ASL 424	52620	16	0935 253 102/3 M	71249	26
0905 203 301/10 M	27421	31	0910 ASL 425	52858	16	0935 253 102/3 M	71249	30
0905 203 301/15 M	71288	27	0910 ASL 438	107971	15	0935 253 102/5 M	71250	26
0905 203 301/15 M	71288	31	0910 ASL 501	30606	14	0935 253 102/5 M	71250	30
0905 203 302/0,6 M	71289	27	0911 ANC 002/5 M	10925	16	0935 253 103/0,3 M	10964	26
0905 203 302/0,6 M	71289	31	0911 ANC 002/10 M	12749	16	0935 253 103/0,3 M	10964	30
0905 204 301/5 M	13504	24	0911 ANC 101	10926	16	0935 253 103/0,6 M	63296	26
0905 204 301/10 M	55600	24	0911 ANC 401	10927	16	0935 253 103/0,6 M	63296	30
0905 204 301/15 M	81914	24	0911 ANC 403	10929	16	0935 253 103/1 M	10965	26
0905 204 302/0,6 M	84214	24	0911 ANC 406	10930	17	0935 253 103/1 M	10965	30
0905 204 303/5 M	81779	24	0911 ANC 407/2 M	10931	16	0935 253 103/2 M	10966	26
0905 204 303/10 M	81973	24	0911 ANC 407/5 M	10932	16	0935 253 103/2 M	10966	30
0905 204 303/15 M	81912	24	0911 ANC 407/10 M	12822	16	0935 253 103/3 M	10967	26
0905 204 308/5 M	82061	24	0911 ANC 408	10933	17	0935 253 103/3 M	10967	30
0905 204 308/10 M	82062	24	0911 ANC 409	02240	17	0935 253 103/5 M	10968	26
0905 204 308/15 M	82063	24	0911 ANC 410/0,3 M	15933	17	0935 253 103/5 M	10968	30
0905 204 309/0,6 M	84528	24	0911 ANC 410/0,6 M	15944	17	0935 253 103/10 M	26747	26
0905 204 310/5 M	82158	24	0911 ANC 410/1 M	15934	17	0935 253 103/10 M	26747	30
0905 204 310/10 M	82159	24	0911 ANC 410/2 M	15946	17	0935 253 103/15 M	27866	26
0905 204 310/15 M	82160	24	0911 ANC 410/5 M	15945	17	0935 253 103/15 M	27866	30
0905 356 304/5 M	82164	31	0911 ANC 410/10 M	15932	17	0935 253 103/20 M	27423	26
0905 356 304/10 M	82165	31	0911 ANC 410/15 M	15943	17	0935 253 103/20 M	27423	30
0905 356 304/15 M	82176	31	0911 ANC 413	56013	17	0935 253 103/25 M	45847	26
0905 356 305/0,6 M	84527	31	0911 ANC 415	65580	17	0935 253 103/25 M	45847	30
0905 356 306/5 M	82180	31	0913 ATL 002/0,35 M	10938	17	0935 253 104/1 M	10969	26
0905 356 306/10 M	82181	31	0913 ATL 003	28251	17	0935 253 104/1 M	10969	30
0905 356 306/15 M	82182	31	0915 034 101/1 M	29716	17	0935 253 104/3 M	10970	26
0905 356 311/5 M	75618	31	0915 034 101/3 M	29717	17	0935 253 104/3 M	10970	30
0905 356 311/10 M	75617	31	0915 034 101/5 M	29718	17	0935 253 104/5 M	10971	26
0905 356 311/15 M	75616	31	0930 CSL 107	54153	25	0935 253 104/5 M	10971	30
0905 356 312/0,6 M	75619	31	0930 CSL 108	54154	25	0935 253 104/10 M	18314	26
0905 356 313/5 M	82161	31	0930 CSL 109	54186	25	0935 253 104/10 M	18314	30
0905 356 313/10 M	82162	31	0930 CSL 113	54187	25	0935 253 104/15 M	27309	26
0905 356 313/15 M	82163	31	0930 CSL 114	54188	25	0935 253 104/15 M	27309	30
0906 UAC 201	7659	68	0930 CSL 650	84418	25	0935 253 105/1 M	10972	26
0906 UFC 201	6879	68	0930 CSL 651	85918	25	0935 253 105/1 M	10972	30
0906 UFC 202	53615	68	0930 DSL 107	29950	29	0935 253 105/3 M	10973	26
0906 UMC 201	2299	67	0930 DSL 108	29794	28	0935 253 105/3 M	10973	30
0906 UMC 202	53646	67	0930 DSL 109	29796	28	0935 253 105/5 M	10974	26
0906 UTP 101	7843	69	0930 DSL 113	51889	29	0935 253 105/5 M	10974	30
0906 UTP 104	98611	39	0930 DSL 114	53718	29	0935 253 105/10 M	15734	26
0906 UTP 104	98611	69	0930 DSL 311	45133	29	0935 253 105/10 M	15734	30
0906 UTP 201	6906	70	0930 DSL 312	45134	28	0935 253 105/15 M	27310	26
0906 UTP 202	2298	70	0930 DSL 313	45135	29	0935 253 105/15 M	27310	30
0906 UTP 203	43940	70	0930 DSL 314	50629	29	0935 253 301/1 M	10975	26
0906 UTP 204	43941	70	0930 DSL 315	53746	29	0935 253 301/1 M	10975	30
0906 UTP 301	2236	70	0930 DSL 650	75853	28	0935 253 301/3 M	18196	26
0906 UTP 302	16588	70	0930 DSL 651	75854	28	0935 253 301/3 M	18196	30
0906 UTP 303	3047	70	0930 DSL 700	75849	28	0935 253 301/5 M	62150	26
0906 UTP 312	103783	70	0930 DSL 701	75850	28	0935 253 301/5 M	62150	30
0909 UAC 101	10901	63	0931 DNC 301	17158	30	0935 253 302/1 M	10976	26
0910 ASL 132	74852	14	0935 253 101/1 M	39651	26	0935 253 302/1 M	10976	30
0910 ASL 133	74901	14	0935 253 101/1 M	39651	30	0935 253 302/3 M	10977	26
0910 ASL 134	74902	15	0935 253 101/2 M	10961	26	0935 253 302/3 M	10977	30
0910 ASL 135	74903	15	0935 253 101/2 M	10961	30	0935 253 302/5 M	29881	26
0910 ASL 146	107972	15	0935 253 101/3 M	39531	26	0935 253 302/5 M	29881	30
0910 ASL 403	10919	14	0935 253 101/3 M	39531	30	0935 253 303/1 M	10978	26
0910 ASL 408	26819	15	0935 253 101/5 M	41457	26	0935 253 303/1 M	10978	30
0910 ASL 409	26823	14	0935 253 101/5 M	41457	30	0935 253 303/3 M	10979	26
0910 ASL 410	26821	15	0935 253 102/1 M	71246	26	0935 253 303/3 M	10979	30

## Index

### Index by Type

Type	Order No.	Page
0935 253 303/5 M	71251	26
0935 253 303/5 M	71251	30
0935 613 301/1 F	on request	27
0935 613 301/1 F	on request	31
0935 613 301/3 F	on request	27
0935 613 301/3 F	on request	31
0935 613 301/6 F	on request	27
0935 613 301/6 F	on request	31
0935 613 301/9 F	on request	27
0935 613 301/9 F	on request	31
0935 613 301/10 F	on request	27
0935 613 301/10 F	on request	31
0935 613 301/12 F	on request	27
0935 613 301/12 F	on request	31
0935 613 301/20 F	on request	27
0935 613 301/20 F	on request	31
0935 613 302/1 F	on request	27
0935 613 302/1 F	on request	31
0935 613 302/3 F	on request	27
0935 613 302/3 F	on request	31
0935 613 302/6 F	on request	27
0935 613 302/6 F	on request	31
0935 613 302/9 F	on request	27
0935 613 302/9 F	on request	31
0935 613 302/10 F	on request	27
0935 613 302/10 F	on request	31
0935 613 302/12 F	on request	27
0935 613 302/12 F	on request	31
0935 613 302/20 F	on request	27
0935 613 302/20 F	on request	31
0935 613 303/1 F	on request	27
0935 613 303/1 F	on request	31
0935 613 303/3 F	on request	27
0935 613 303/3 F	on request	31
0935 613 303/6 F	on request	27
0935 613 303/6 F	on request	31
0935 613 303/9 F	on request	27
0935 613 303/9 F	on request	31
0935 613 303/10 F	on request	27
0935 613 303/10 F	on request	31
0935 613 303/12 F	on request	27
0935 613 303/12 F	on request	31
0935 613 303/20 F	on request	27
0935 613 303/20 F	on request	31
0936 DFC 351	26433	61
0936 DMC 351	26432	60
0939 CTX 101	10984	27
0939 CTX 101	10984	32
0939 CTX 102	10985	27
0939 CTX 102	10985	32
0939 CTX 301	10986	27
0939 CTX 301	10986	32
0939 CTX 302	10987	27
0939 CTX 302	10987	32
0940 CSL 601	89975	36
0940 DSL 601	89974	36
0940 ESL 601	105689	36
0940 PSL 601	87058	36
0940 PSL 602	106172	36
0940 PSL 603	104873	36
0941 UNC 601/10 M	96720	39
0942 UEM 600	92356	37
0942 UEM 601	93201	37

Type	Order No.	Page
0942 UEM 602	108105	39
0942 UEM 612	108106	39
0942 UEM 620	108053	39
0942 UEM 630	102076	37
0942 UEM 631	102080	37
0942 UEM 650	87040	37
0942 UEM 651	87043	37
0942 UEM 670	104872	38
0942 UEM 700	93199	38
0942 UEM 701	93198	38
0942 UEM 780/5 M	105165	38
0942 UEM 782/1 M	102840	38
0942 UEM 783	102163	38
0950 ISL 201	10988	18
0950 ISL 202	10989	18
0950 ISL 203	10990	18
0950 ISL 204	10991	18
0950 ISL 205	10992	18
0950 ISL 207	25110	18
0950 ISL 209	50201	18
0955 283 201/0.3 M	on request	19
0955 283 201/0.6 M	on request	19
0955 283 201/1 M	on request	19
0955 283 201/2 M	on request	19
0955 283 201/3 M	on request	19
0955 283 201/5 M	on request	19
0955 283 201/10 M	on request	19
0955 283 201/15 M	on request	19
0955 283 201/20 M	on request	19
0955 283 201/25 M	on request	19
0955 283 202/1 M	on request	19
0955 283 202/3 M	on request	19
0955 283 202/5 M	on request	19
0955 283 202/10 M	on request	19
0955 283 202/15 M	on request	19
0955 283 203/1 M	on request	19
0955 283 203/3 M	on request	19
0955 283 203/5 M	on request	19
0955 283 203/10 M	on request	19
0955 284 201/0.3 M	on request	19
0955 284 201/0.6 M	on request	19
0955 284 201/1 M	on request	19
0955 284 201/2 M	on request	19
0955 284 201/3 M	on request	19
0955 284 201/5 M	on request	19
0955 284 201/10 M	on request	19
0955 284 201/15 M	on request	19
0955 284 201/20 M	on request	19
0956 IFC 201	2125	68
0956 IMC 201	2124	67
0970 PSL 111	27075	20
0970 PSL 112	27076	21
0970 PSL 113	27077	21
0970 PSL 114	28335	20
0970 PSL 123	54285	22
0970 PSL 124	54190	21
0970 PSL 209	28959	21
0970 PSL 210	28960	21
0970 PSL 211	28961	21
0970 PSL 213	28962	20
0970 PSL 214	57267	22
0970 PSL 215	57265	21
0970 PSL 650	75851	20

Type	Order No.	Page
0970 PSL 651	75852	20
0970 PSL 700	75514	20
0970 PSL 701	75848	20
0973 PTL 201	11013	22
0973 PTL 202	2300	22
0975 202 201/0.3 M	on request	23
0975 202 201/0.6 M	on request	23
0975 202 201/1 M	on request	23
0975 202 201/2 M	on request	23
0975 202 201/3 M	on request	23
0975 202 201/5 M	on request	23
0975 202 201/10 M	on request	23
0975 202 201/15 M	on request	23
0975 202 201/20 M	on request	23
0975 202 201/25 M	on request	23
0975 202 202/1 M	on request	23
0975 202 202/3 M	on request	23
0975 202 202/5 M	on request	23
0975 202 202/10 M	on request	23
0975 202 202/15 M	on request	23
0975 254 101/0.3 M	11015	22
0975 254 101/0.6 M	51066	22
0975 254 101/1 M	11016	22
0975 254 101/2 M	11018	22
0975 254 101/3 M	12589	22
0975 254 101/5 M	11019	22
0975 254 101/10 M	27086	22
0975 254 101/15 M	28406	22
0975 254 101/20 M	47927	22
0975 254 101/25 M	47822	22
0975 254 102/1 M	12503	22
0975 254 102/3 M	12502	22
0975 254 102/5 M	12501	22
0975 254 102/10 M	34625	22
0975 254 102/15 M	62291	22
0975 254 103/1 M	12504	22
0975 254 103/3 M	12505	22
0975 254 103/5 M	12506	22
0975 254 103/10 M	34618	22
0975 254 103/15 M	28404	22
0975 254 104/1 M	49301	23
0975 254 104/2 M	47811	23
0975 254 104/3 M	49254	23
0975 254 104/5 M	47938	23
0975 254 105/1 M	49255	23
0975 254 105/2 M	49296	23
0975 254 105/3 M	49297	23
0975 254 105/5 M	49298	23
0976 PFC 101	66247	57
0976 PFC 102	60120	57
0976 PFC 151	18317	61
0976 PFC 152	25005	59
0976 PMC 101	66248	55
0976 PMC 102	60121	55
0976 PMC 151	18315	60
0976 PMC 152	25006	58
0976 PMC 201	7844	67
0976 PMC 202	2284	67
0976 PMC 501	45737	68
0979 PTX 101	11024	24
0979 PTX 201	6907	24
0981 ENC 100	63484	33
0982 EEC 100	55762	33

**Index**  
Index by Type

Type	Order No.	Page	Type	Order No.	Page	Type	Order No.	Page
0985 342 100/1 M	69873	33	ASBM 10/LED 3-346/15 M	65360	40	CA 00 SD 2	831 529-100	124
0985 342 100/2 M	64367	33	ASBM 12/LED 3-347/5 M	65361	40	CA 00 SD 3	831 532-400	124
0985 342 100/3 M	68412	33	ASBM 12/LED 3-347/10 M	65362	40	CA 00 SD 4	831 531-100	124
0985 342 100/5 M	66462	33	ASBM 12/LED 3-347/15 M	65363	40	CA 3 GD	932 321-100	122
0986 EFC 151 A	68836	33	ASBM 4/LED 3-343/5 M	65349	40	CA 3 GS	932 322-100	122
0986 EFC 151 A	68836	61	ASBM 4/LED 3-343/10 M	65350	40	CA 3 LD	934 125-100	122
0986 EFC 152	64161	33	ASBM 4/LED 3-343/15 M	65351	40	CA 3 LS	934 124-100	122
0986 EFC 152	64161	58	ASBM 6/LED 3-344/5 M	65352	40	CA 3 W LD	934 129-100	122
0986 EMC 102	71327	33	ASBM 6/LED 3-344/10 M	65353	40	CA 3 W LS	934 128-100	122
0986 EMC 102	71327	55	ASBM 6/LED 3-344/15 M	65354	40	CA 6 GD	932 325-100	123
ASB 2-RKMWW/LED A 3-224/1 M	43529	79	ASBM 8/LED 3-345/5 M	65355	40	CA 6 GS	932 326-100	123
ASB 2-RKMWW/LED A 3-224/1,5 M	43535	79	ASBM 8/LED 3-345/10 M	65356	40	CA 6 LD	934 127-100	123
ASB 2-RKMWW/LED A 3-224/2 M	43539	79	ASBM 8/LED 3-345/15 M	65357	40	CA 6 LS	934 126-100	123
ASB 2-RKT 4-3-224/1 M	43546	79	ASBS 2 M12-4S-90	11119	69	CA 6 W LD	934 131-100	123
ASB 2-RKT 4-3-224/1,5 M	43548	79	ASBS 2 M12-5	11120	69	CA 6 W LS	934 130-100	123
ASB 2-RKT 4-3-224/2 M	43550	79	ASBS 2 M12-5 1-1	68008	69	CM 02 D 14S	733 321-002	128
ASB 2-RKT 4-3-251/1 M	11051	79	ASBS 2 M12-5-90	11121	69	CM 02 D 20	733 818-002	128
ASB 2-RKT 4-3-251/1,5 M	44169	79	ASBS 2 M12-5S	11122	69	CM 02 E 14S-2 P	932 449-100	126
ASB 2-RKT 4-3-251/2 M	64502	79	ASBS 2 M8	11124	69	CM 02 E 14S-5 P	932 843-100	126
ASB 2-RKWT 4-3-224/1 M	46949	79	ASBS 2 M8-90	11125	69	CM 02 E 14S-6 P	932 451-100	126
ASB 2-RKWT 4-3-224/1,5 M	46950	79	ASBS 4/LED 5-4	11126	41	CM 02 E 14S-61 P	932 455-100	126
ASB 2-RKWT 4-3-224/2 M	46951	79	ASBS 6 5-4	11127	41	CM 02 E 20-7 P	932 845-100	127
ASB 2-RKWT 4-3-251/1 M	11059	79	ASBS 6/LED 5-4	11128	41	CM 02 E 20-27 P	933 062-100	127
ASB 2-RKWT 4-3-251/1,5 M	46952	79	ASBS 8 5-4	11129	41	CM 02 E 20-29 P	933 063-100	127
ASB 2-RKWT 4-3-251/2 M	46953	79	ASBS 8/LED 5-4	11130	41	CM 02 L 14S-61 P F	932 988-100	126
ASB 2-RKWT/LED A 4-3-224/1 M	43584	79	ASBS 8/LED 5-4/4E-4A	53499	42	CM 02 L 14S-61 P F metal	934 390-001	126
ASB 2-RKWT/LED A 4-3-224/1,5 M	43589	79	ASBSA 2 M12-3	58911	69	CM 02 L 14S-61 P metal	934 391-001	126
ASB 2-RKWT/LED A 4-3-224/2 M	17999	79	ASBSM 10/LED 3	65348	40	CM 02 SD 14S	831 620-100	128
ASB 2-RST			ASBSM 4/LED 3	65305	40	CM 02 SD 20	831 766-100	128
5-228/0,2-RKT 5-228/1 M	44615	79	ASBSM 6/LED 3	65346	40	CM 06 EA 14S-2 S	932 457-100	125
ASB 2-RST			ASBSM 8/LED 3	65347	40	CM 06 EA 14S-5 S	932 841-100	125
5-228/0,2-RKT 5-228/1,5 M	44697	79	ASBSV 4 5	11133	42	CM 06 EA 14S-6 S	932 458-100	125
ASB 2-RST			ASBSV 4/LED 5	11134	42	CM 06 EA 14S-61 S	932 460-100	125
5-228/0,2-RKT 5-228/2 M	44703	79	ASBSV 6 5	11135	42	CM 06 EA 20-7 S	932 842-100	125
ASB 2-VAD 1A-1-3-226/1 M	43785	79	ASBSV 6/LED 5	11136	42	CM 06 EA 20-27 S	933 067-100	125
ASB 2-VAD 1A-1-3-226/1,5 M	43787	79	ASBSV 8 5	11137	42	CM 06 EA 20-29 S	933 068-100	125
ASB 2-VAD 1A-1-3-226/2 M	43788	79	ASBSV 8/LED 5	11138	42	CM 06 SD 14S	831 621-100	128
ASB 2-VB 1A-1-1-226/1 M	43789	80	ASBSVD 8/LED W5	75653	42	CM 06 SD 20	831 767-100	128
ASB 2-VB 1A-1-1-226/1,5 M	43790	80	ASBV 4 5-256/5 M	60605	41	DMEWKZ 8	62069	48
ASB 2-VB 1A-1-1-226/2 M	43791	80	ASBV 4 5-256/10 M	60604	41	DMEWKZ K12	62072	63
ASB 2-VBD 1A-1-1-226/1 M	43792	79	ASBV 4/LED 5-256/5 M	11147	41	DMWKZ	62068	48
ASB 2-VBD 1A-1-1-226/1,5 M	43793	79	ASBV 4/LED 5-256/10 M	11145	41	DMWKZ	62068	63
ASB 2-VBD 1A-1-1-226/2 M	43794	79	ASBV 4/LED 5-256/15 M	11146	41	E 2 LED PNP	933 405-001	136
ASB 2-VC 1A-1-3-226/1 M	43798	80	ASBV 6 5-332/5 M	60669	41	EF124FX-EF124FX	934 547-001	35
ASB 2-VC 1A-1-3-226/1,5 M	43799	80	ASBV 6 5-332/10 M	60666	41	EF12H FXM	934 545-002	35
ASB 2-VC 1A-1-3-226/2 M	43800	80	ASBV 6/LED 5-332/5 M	60674	41	EF12L OCTOPUS	934 451-021	34
ASB 4 5-4-328/5 M	60640	41	ASBV 6/LED 5-332/10 M	60672	41	EF12L4 Au	933 279-200	59
ASB 4 5-4-328/10 M	60555	41	ASBV 6/LED 5-332/15 M	60673	41	EF12L5 Au	933 551-200	59
ASB 4/LED 5-4-328/5 M	60644	41	ASBV 8 5-242/5 M	60671	41	EF12LW OCTOPUS	934 451-521	34
ASB 4/LED 5-4-328/10 M	60643	41	ASBV 8 5-242/10 M	60670	41	EF12LW4 Au	933 395-200	59
ASB 6 5-4-330/5 M	60583	41	ASBV 8/LED 5-242/5 M	11167	41	EF12LW5 Au	933 821-200	59
ASB 6 5-4-330/10 M	60580	41	ASBV 8/LED 5-242/10 M	11165	41	EF12M4FX-EF124FX	934 546-001	35
ASB 6/LED 5-4-330/5 M	60600	41	ASBV 8/LED 5-242/15 M	11166	41	EF12S2B-DP	934 446-002	57
ASB 6/LED 5-4-330/10 M	60656	41	ASNBL 8/LED 5-4-320/5 M	58453	40	EF12S4A	934 446-003	57
ASB 8 5-4-331/5 M	60585	41	ASNBL 8/LED 5-4-320/10 M	58459	40	EF12S5A	934 446-004	57
ASB 8 5-4-331/10 M	60584	41	ASNBL 8/LED 5-4-320/15 M	58460	40	ELKA 4012 K PG7	933 725-100	55
ASB 8/LED 5-4/1,5 M	11116	41	ASNBV 8/LED 5-278/5 M	38552	40	ELKA 4012 PG7	933 139-100	55
ASB 8/LED 5-4-331/5 M	60603	41	ASNBV 8/LED 5-278/10 M	30608	40	ELKA 4012 PG7 Au	933 139-500	55
ASB 8/LED 5-4-331/10 M	60602	41	ASNBV 8/LED 5-278/15 M	38551	40	ELKA 4012 PG7 topas	933 210-199	55
ASBA 2-RKT 4-3-224/1 M	58881	79	AWKZ 3/4	61905	136	ELKA 4012 PG9	933 169-100	55
ASBA 2-RKT 4-3-224/1,5 M	62073	79	AWKZ 5	61907	136	ELKA 4012 PG9 Au	933 169-500	55
ASBA 2-RKT 4-3-224/2 M	62074	79	AWKZ 12/19	61906	136	ELKA 5012 PG7	933 170-100	55
ASBM 10/LED 3-346/5 M	65358	40	CA 00 SD 1	831 530-400	124	ELKA 5012 PG9	933 171-100	55
ASBM 10/LED 3-346/10 M	65359	40						

**Index**  
Index by Type

Type	Order No.	Page
ELKA 5012 PG9 Au	933 171-500	55
ELST 400 RD/12 093 Sn	932 559-406	62
ELST 400 RD/12 V Au	933 442-306	62
ELST 400 RD/12 V Sn	933 442-406	62
ELST 400/12 093 Au	932 440-106	62
ELST 400/12 093 Sn	932 440-206	62
ELST 400L/12 093 Au	932 416-106	62
ELST 400L/12 093 Sn	932 416-206	62
ELST 4012 K PG7	933 727-100	53
ELST 4012 PG7	933 098-100	53
ELST 4012 PG7 Au	933 098-500	53
ELST 4012 PG9	933 162-100	53
ELST 4012 PG9 Au	933 162-500	53
ELST 412 Au grey	931 902-106	62
ELST 412 FA	932 328-206	59
ELST 412 LED Au	932 256-112	62
ELST 412 LED Sn	932 256-212	62
ELST 412 LED YE Au	933 363-112	62
ELST 412 LED YE Sn	933 363-212	62
ELST 412 Sn grey	931 902-206	62
ELST 500/12 093 Au	934 267-106	62
ELST 500/12 093 Sn	934 267-206	62
ELST 5012 PG7	933 163-100	53
ELST 5012 PG9	933 164-100	53
ELST 5012 PG9 Au	933 164-500	53
ELWIKA 4012 K PG7	933 726-100	56
ELWIKA 4012 PG7	933 172-100	56
ELWIKA 4012 PG7 topas	933 173-199	56
ELWIKA 4012 PG9	933 174-100	56
ELWIKA 5012 PG7	933 175-100	56
ELWIKA 5012 PG9	933 176-100	56
ELWIKA 5012 PG9 Au	933 176-500	56
ELWIST 4012 K PG7	933 728-100	54
ELWIST 4012 PG7	933 165-100	54
ELWIST 4012 PG9	933 166-100	54
ELWIST 5012 PG7	933 167-100	54
ELWIST 5012 PG9	933 168-100	54
EM12FX PG9	934 540-001	35
EM12FX2M PUR2x62,5L0200 EM12FX2M	934 572-007	35
EM12FX2M PUR2x62,5L0500 EM12FX2M	934 572-008	35
EM12FX2M PUR2x62,5L1000 EM12FX2M	934 572-009	35
EM12S OCTOPUS	934 445-001	33
EM12S2B-DP	934 445-002	55
EM12S4A	934 445-003	55
EM12S5A	934 445-004	55
FASBS 2 M12-5S	51645	69
FWD 5	54218	59
FWD 5B	54217	59
G 2 KW 1 F 1,5 m	931 494-603	110
G 20 KW 3 F 3 m	932 041-002	110
G 20 KW 3 M 1,5 m	931 793-001	112
G 20 W 3 F grey	932 185-106	110
G 20 W 3 F black	932 185-100	110
G 30 A 3 M grey	931 700-106	112
G 30 A 5 M black	932 840-100	112
G 30 E 3 F grey	931 782-106	110
G 30 E 3 M grey	731 996-506	112
G 30 E-1 black	732 135-002	115
G 30 E-2 black	733 415-002	115
G 30 KW 3 F 2 m	931 608-003	110
G 30 KW 3 M 2 m	931 783-001	112

Type	Order No.	Page
G 30 W 3 F grey	932 186-106	110
G 30 W 3 F black	932 186-100	110
G 4 A 1 M Au black	931 807-300	113
G 4 A 1 M grey	931 807-106	113
G 4 A 1 M MT black	932 823-100	113
G 4 A 5 M Au grey	932 092-206	113
G 4 A 5 M grey	932 092-106	113
G 4 A 5 M black	932 092-100	113
G 4 E 1 M grey	731 802-506	113
G 4 KW 1 F 2 m	931 805-602	110
G 4 VS	934 447-001	115
G 4 W 1 F Au 0,8 grey	934 386-106	111
G 4 W 1 F Au 0,8 black	934 386-100	111
G 4 W 1 F grey	932 157-106	111
G 4 W 1 F HT grey	932 157-206	111
G 4 W 1 F black	931 952-100	111
GDM 2009 grey	931 965-106	82
GDM 2009 J grey	931 236-106	82
GDM 2009 J black	931 236-100	82
GDM 2009 black	931 965-100	82
GDM 2011 grey	931 957-106	82
GDM 2011 J grey	932 106-106	82
GDM 2011 J black	932 106-100	82
GDM 2011 black	931 957-100	82
GDM 2012 J black	934 441-100	82
GDM 2014 J black	932 107-100	82
GDM 2016 grey	934 393-106	82
GDM 2016 black	934 393-100	82
GDM 3009 Au	931 969-001	83
GDM 3009 grey	931 969-106	83
GDM 3009 J black	932 214-100	83
GDM 3009 black	931 969-100	83
GDM 3011 AU black	931 952-001	85
GDM 3011 grey	931 952-106	83
GDM 3011 J grey	932 109-106	83
GDM 3011 J black	932 109-100	83
GDM 3011 RF-1	734 363-001	108
GDM 3011 black	931 952-100	83
GDM 3011-8	732 574-001	108
GDM 3012 J black	932 519-100	83
GDM 3014 J black	932 110-100	83
GDM 3016 grey	934 395-106	83
GDM 3016 black	934 395-100	83
GDM 3-7 NBR light brown	730 801-002	107
GDM 3-16 NBR black	731 531-002	107
GDM 3-17 VMQ red	731 740-002	107
GDM 3-19 VMQ coral red	731 532-002	107
GDM 3-21 EPDM brown	731 739-004	107
GDMC 0009 JPT black	933 583-100	85
GDMC 0011 JPT black	933 364-100	85
GDMC 0016 JPT black	934 397-100	84
GDMC 3011 black	931 963-100	84
GDMC 3016 grey	934 398-106	84
GDMC 3016 black	934 398-100	84
GDME 2 LED 24	831 876-001	94
GDME 2011 grey	933 029-106	92
GDME 2011 black	933 029-100	92
GDME 2011 Timer black	933 719-100	92
GDME 2013 grey	933 030-106	92
GDME 2013 black	933 030-100	92
GDME 3 N-7	732 280-001	108
GDME 3011 grey	933 022-106	92
GDME 3011 black	933 022-100	92

Type	Order No.	Page
GDME 3013 grey	933 031-106	92
GDME 3013 black	933 031-100	92
GDME 3020 grey	934 455-106	92
GDME 3020 black	934 455-100	92
GDME GB1	831 832-001	94
GDME GB1 LG 230	831 834-001	93
GDME HDL 24 GB YE	831 852-001	93
GDME HDL 24 YE	832 028-001	93
GDME LED 24 GB YE	831 870-001	92
GDME LED 24 HH YE	831 873-001	93
GDME LED 24 RD	831 839-001	93
GDME LED 24 YE	831 863-001	93
GDME LG 120	831 826-001	93
GDME LG 230	831 824-001	94
GDME UV 1	931 415-000	94
GDME UV 3 N	931 954-001	94
GDMF 2016 DAAA	934 618-001	84
GDMF 2016 DBAA	934 618-003	84
GDMF 2016 DCAA	934 618-004	84
GDMF 2016 DEAA	934 618-005	84
GDMF 2016 DFAA	934 618-006	84
GDMF 2016 DGAA	934 618-007	84
GDMF 2016 DLAA	934 618-008	84
GDMF 2016 DRAA	934 618-009	84
GDMF 3016 DAAA	934 618-002	84
GDML 2009 RC 230 1 black	933 802-112	88
GDML 2011 GB C grey	933 923-106	88
GDML 2011 GB C black	933 923-100	88
GDML 2011 GB1 grey	932 329-106	88
GDML 2011 GB1 LED 24 grey	932 446-003	89
GDML 2011 GB1 LED 24 black	932 446-002	89
GDML 2011 GB1 LED 48 black	933 925-212	90
GDML 2011 GB1 black	932 329-100	88
GDML 2011 GE 1 G black	932 330-100	89
GDML 2011 LED 120 VR YE grey	933 927-712	91
GDML 2011 LED 120 VR YE black	933 927-212	91
GDML 2011 LED 120 YE grey	933 738-712	91
GDML 2011 LED 120 YE black	933 738-212	91
GDML 2011 LED 230 VR YE grey	933 916-712	91
GDML 2011 LED 230 VR YE black	933 916-212	91
GDML 2011 LED 230 YE grey	933 739-712	91
GDML 2011 LED 230 YE black	933 739-212	91
GDML 2011 LED 24 GB grey	932 501-003	89
GDML 2011 LED 24 GB black	932 501-002	89
GDML 2011 LED 24 grey	932 332-003	89
GDML 2011 LED 24 HH grey	932 336-003	89
GDML 2011 LED 24 HH P grey	932 444-003	89
GDML 2011 LED 24 HH P black	932 444-002	89
GDML 2011 LED 24 HH black	932 336-002	89
GDML 2011 LED 24 HH YE grey	932 640-003	90
GDML 2011 LED 24 HH YE black	932 640-002	90
GDML 2011 LED 24 black	932 332-002	89
GDML 2011 LED 24 VR black	932 521-002	90
GDML 2011 LED 24 VR YE grey	933 737-712	90
GDML 2011 LED 24 VR YE black	933 737-212	90
GDML 2011 LED 24 YE grey	932 527-003	89
GDML 2011 LED 24 YE black	932 527-002	89
GDML 2011 LED 48 HH black	932 648-002	90
GDML 2011 LED 48 VR grey	933 924-712	90
GDML 2011 LED 48 VR black	933 924-212	90
GDML 2011 LED 48 VR YE black	933 926-212	90
GDML 2016 GB1 grey	934 407-106	85
GDML 2016 GB1 LED 24 black	934 410-002	85



**Index**  
Index by Type

Type	Order No.	Page
GDML 2016 GB1 LED 48 black	934 422-002	87
GDML 2016 GB1 black	934 407-100	85
GDML 2016 GBC black	934 408-100	85
GDML 2016 GE 1 G black	934 409-100	85
GDML 2016 LED 120 VR YE grey	934 424-003	87
GDML 2016 LED 120 VR YE black	934 424-002	87
GDML 2016 LED 120 YE grey	934 423-003	87
GDML 2016 LED 120 YE black	934 423-002	87
GDML 2016 LED 12-250 PTC ZZ sw	934 539-001	88
GDML 2016 LED 230 VR YE grey	934 426-003	88
GDML 2016 LED 230 VR YE black	934 426-002	88
GDML 2016 LED 230 YE grey	934 425-003	88
GDML 2016 LED 230 YE black	934 425-002	88
GDML 2016 LED 24 GB grey	934 411-003	86
GDML 2016 LED 24 GB black	934 411-002	86
GDML 2016 LED 24 grey	934 412-003	86
GDML 2016 LED 24 HH grey	934 415-003	86
GDML 2016 LED 24 HH P grey	934 414-003	86
GDML 2016 LED 24 HH P black	934 414-002	86
GDML 2016 LED 24 HH black	934 415-002	86
GDML 2016 LED 24 HH YE grey	934 416-003	86
GDML 2016 LED 24 HH YE black	934 416-002	86
GDML 2016 LED 24 black	934 412-002	86
GDML 2016 LED 24 VR black	934 418-002	87
GDML 2016 LED 24 VR YE grey	934 417-003	86
GDML 2016 LED 24 VR YE black	934 417-002	86
GDML 2016 LED 24 YE grey	934 413-003	86
GDML 2016 LED 24 YE black	934 413-002	86
GDML 2016 LED 48 HH black	934 419-002	87
GDML 2016 LED 48 VR black	934 420-002	87
GDML 2016 LED 48 VR YE black	934 421-002	87
GDML 3011 LED 230 RG grey	933 748-712	91
GDML 3011 LED 230 RG black	933 748-212	91
GDML 3011 LED 24 BO black	932 856-002	91
GDML 3011 LED 24 RG black	932 857-002	91
GDML 3016 LED 230 RG black	934 434-002	88
GDMW 3011 CF grey	932 545-206	84
GDMW 3011 CF black	932 545-200	84
GDMW 3011 DF grey	932 547-206	84
GDMW 3011 DF black	932 547-200	84
GDS 207 grey	933 138-106	106
GDS 207 black	933 138-100	106
GDS 307 grey	933 024-106	106
GDS 307 black	933 024-100	106
GDS 307-2 NBR light brown	730 185-002	109
GDS 307-4 EPDM brown	730 314-003	109
GDSN 207 grey	933 137-106	105
GDSN 207 black	933 137-100	105
GDSN 307 grey	933 023-106	105
GDSN 307 black	933 023-100	105
GDSN 307-4 NBR light brown	730 176-002	109
GDSN 307-5 EPDM brown	730 310-003	109
GM 207-3 NBR light brown	731 423-002	108
GM 207-7 EPDM brown	731 755-004	108
GM 209 NJ grey	932 977-106	102
GM 209 NJ black	932 977-100	102
GM 216 NJ grey	934 456-106	102
GM 216 NJ black	934 456-100	102
GML 209 NJ GB1 grey	933 398-106	102
GML 209 NJ GB1 LED 230 grey	933 933-106	104
GML 209 NJ GB1 LED 230 black	933 933-100	104
GML 209 NJ GB1 LED 24 grey	933 642-106	103

Type	Order No.	Page
GML 209 NJ GB1 LED 24 black	933 642-100	103
GML 209 NJ GB1 black	933 398-100	102
GML 209 NJ LED 120 VR YE black	933 934-100	103
GML 209 NJ LED 120 YE grey	933 712-106	103
GML 209 NJ LED 120 YE black	933 712-100	103
GML 209 NJ LED 230 black	933 931-100	104
GML 209 NJ LED 230 VR YE grey	933 932-106	104
GML 209 NJ LED 230 VR YE black	933 932-100	104
GML 209 NJ LED 230 YE grey	933 713-106	104
GML 209 NJ LED 230 YE black	933 713-100	104
GML 209 NJ LED 24 grey	933 928-106	103
GML 209 NJ LED 24 HH grey	933 389-106	103
GML 209 NJ LED 24 HH black	933 389-100	103
GML 209 NJ LED 24 black	933 928-100	103
GML 209 NJ LED 24 VR YE grey	933 929-106	103
GML 209 NJ LED 24 VR YE black	933 929-100	103
GML 209 NJ LED 24 YE grey	933 571-106	103
GML 209 NJ LED 24 YE black	933 571-100	103
GML 216 NJ LED 24 HH grey	934 458-003	102
GML 216 NJ LED 24 HH black	934 458-002	102
GML 216 NJ LED 24 VR YE grey	934 459-003	102
GML 216 NJ LED 24 VR YE black	934 459-002	102
GMN 209 NJ grey	932 987-106	100
GMN 209 NJ black	932 987-100	100
GMN 209-3 NBR light brown	733 273-002	108
GMN 209-12 EPDM brown	733 271-004	108
GMN 216 NJ black	934 457-100	100
GMNL 209 NJ GB1 grey	933 399-106	100
GMNL 209 NJ GB1 LED 24 black	933 400-100	100
GMNL 209 NJ GB1 black	933 399-100	100
GMNL 209 NJ LED 120 YE black	933 714-100	101
GMNL 209 NJ LED 230 YE grey	933 715-106	101
GMNL 209 NJ LED 230 YE black	933 715-100	101
GMNL 209 NJ LED 24 HH grey	933 388-106	100
GMNL 209 NJ LED 24 HH black	933 388-100	100
GMNL 209 NJ LED 24 YE black	933 572-100	100
GMNL 216 NJ LED 24 HH grey	934 460-003	100
GMNL 216 NJ LED 24 HH black	934 460-002	100
GO 070 FA M black	932 470-100	114
GO 070 WF black	932 483-100	111
GO 51 FAV M black	932 919-100	113
GO 51 UM black	932 352-100	113
GO 51 WF black	932 351-200	111
GO 6 FAV M black	932 669-100	113
GO 6 UM black	932 350-100	114
GO 6 WF black	932 447-100	111

Type	Order No.	Page
GO 60 FAV M black	932 918-100	114
GO 60 UM black	932 344-100	114
GO 60 WF black	932 448-100	111
GO 610 FA M black	932 478-100	114
GO 610 WF black	932 484-100	111
GO 700 FA M black	932 477-100	114
GO 700 WF black	932 485-100	111
GSA 20 black	931 352-100	104
GSA 2000 A black	932 592-500	95
GSA 2000 N black	932 967-100	95
GSA 2000 black	932 591-100	95
GSA 200-4 NBR light brown	730 843-002	109
GSA 200-7 EPDM brown	730 268-003	109
GSA 20-3 NBR light brown	731 490-002	108
GSA 20-9 EPDM brown	734 033-003	108
GSA 3000 A black	932 598-500	95
GSA 3000 N black	932 968-100	95
GSA 3000 black	932 597-100	95
GSA-U 2000 N LO black	933 378-100	95
GSA-U 3000 N LO black	933 379-100	96
GSA-U 3075 SK black	933 381-100	96
GSAZ 200 black	932 429-100	98
GSAZ 300 black	932 430-100	98
GSAZ 35/43 NBR black	733 262-002	107
GSAZ 40/62 NBR black	733 264-002	107
GSAZ 60/120 NBR black	733 266-002	107
GSC 300 black	931 382-100	96
GSE 2000 N4 black	932 886-100	96
GSE 2000-2 NBR light brown	733 973-002	107
GSE 2000-3 EPDM	733 846-003	107
GSE 3000 N4 black	932 890-100	96
GSN 20 black	932 421-100	101
GSN 20-3 NBR light brown	733 275-002	108
GSN 20-6 EPDM brown	733 270-004	108
GSP 2 M20 black	931 298-006	97
GSP 211 PG11 black	931 298-001	97
GSP 212 1/2" NPTF black	931 298-004	97
GSP 213 PG13,5 black	931 298-003	97
GSP 3 M20 black	931 297-006	98
GSP 311 PG11 black	931 297-001	97
GSP 312 1/2" NPTF black	931 297-004	97
GSP 313 PG13,5 black	931 297-003	97
GSP 316 PG16 black	931 297-002	98
GSP-U 3000 E Au sw	832 954-900	98
GSP-U 3000 E sw	832 954-710	98
GSP-U 3000 LO AU	832 954-400	98
GSP-U 3000 LO SN	832 954-200	98
GSR-U 2000 LO black	933 377-100	96
GSR-U 3000 LO black	933 376-100	96
GSSA 200 black	933 117-100	106
GSSA 300 black	933 116-100	106
GSSA 300-5 NBR light brown	730 233-002	109
GSSA 300-6 EPDM brown	730 312-003	109
GSSNA 200 black	933 110-100	105
GSSNA 300 black	933 111-100	105
GSSNA 300-5 NBR light brown	730 232-002	109
GSSNA 300-6 EPDM	730 365-004	109
GSSNR 200 black	933 113-100	105
GSSNR 300 black	933 112-100	105
GSSR 200 black	933 115-100	106
GSSR 300 black	933 114-100	106
MESAP 43650	932 818-002	108
N11R AF 5	932 625-106	130

**Index**  
Index by Type

Type	Order No.	Page
N11R AM	932 626-106	132
N11R AM 2 D M20	934 338-106	132
N11R AM 2 M20	934 337-106	132
N11R AM 5	932 627-106	132
N11R BM FA F plastics	933 100-100	133
N11R BM FA F metal	934 392-001	133
N11R BM FA S	933 699-001	133
N11R EF	932 630-106	129
N11R EF F	933 101-100	129
N11R EF S	933 700-001	129
N11R EM	932 631-106	131
N11R FF	932 632-106	130
N6R 3 LED 24	831 411-001	134
N6R 3 LED 24 DB	831 618-001	134
N6R AF	931 855-001	130
N6R AM	931 434-001	131
N6R AM 2	931 592-001	131
N6R AM 2 D	932 207-206	131
N6R AM 2 D M20	932 207-406	131
N6R AM 2 M20	931 592-004	131
N6R AM 3	931 592-002	132
N6R AM 4	931 592-003	132
N6R AM 5	931 773-001	132
N6R BFE	931 730-106	130
N6R BM FA	932 437-206	133
N6R BM FA S	933 710-001	133
N6R DM	932 273-106	130
N6R EF	931 720-001	129
N6R EF S	933 711-001	129
N6R EM	931 776-001	131
N6R FF	931 435-106	129
N6R FF R	931 553-106	129
N6R FF S 11	932 194-112	130
N6R FM R	931 727-106	130
N6R-40	734 633-001	133
N6R-41	734 605-001	134
N6R-42	734 606-001	133
NC 6	831 002-011	134
PRKFM 4/0,5 M	45740	61
PRKFM 5/0,5 M	45741	61
PRKFM 8/0,5 M	49798	61
PRKT 4-07/10 M	13287	53
PRKT 4-07/25 M	18031	53
PRKT 4-07/5 M	28336	53
PRKT 5-56/10 M	46894	53
PRKT 5-56/25 M	46895	53
PRKT 5-56/5 M	45340	53
PRKWT 4-07/10 M	13584	53
PRKWT 4-07/25 M	18028	53
PRKWT 4-07/5 M	13601	53
PRKWT 5-56/10 M	54711	53
PRKWT 5-56/25 M	47733	53
PRKWT 5-56/5 M	13635	53
PRKWT/LED P 4-07/10 M	18026	53
PRKWT/LED P 4-07/25 M	18027	53
PRKWT/LED P 4-07/5 M	18021	53
PRSFM 4	46477	58
PRSFM 4/0,5 M	45703	60
PRSFM 5	46002	58
PRSFM 5/0,5 M	45704	60
PRSFM 8/0,5 M	47297	60
PRST 4-07/10 M	18230	50
PRST 4-07/25 M	46896	50

Type	Order No.	Page
PRST 4-07/5 M	59202	50
PRST 4-PRKT 4-07/2 M	28634	74
PRST 4-PRKT 4-07/5 M	28635	74
PRST 4-PRKWT 4-07/2 M	38424	75
PRST 4-PRKWT 4-07/5 M	38425	75
PRST 4-PRKWT/LED P 4-07/2 M	28719	76
PRST 4-PRKWT/LED P 4-07/5 M	28720	76
PZVK	46005	63
RBC 162 Ag	731 724-221	137
RBC 162/1 Ag	733 383-021	137
RBCB 162 Ag	731 726-202	137
RBCB 162 Ag	731 726-201	137
RBCB 162/1 Ag	733 385-001	137
RK 20-03/2 M	11171	64
RK 20-03/5 M	11172	64
RK 30-01/2 M	11173	64
RK 30-01/5 M	11174	64
RK 40-02/2 M	11177	64
RK 40-02/5 M	11178	64
RK 50-04/2 M	11179	64
RK 50-04/5 M	11180	64
RKC 120/13,5	2054	67
RKC 190/13,5	2135	67
RKC 30/9	11209	64
RKC 30/11	11206	64
RKC 4/3/7	11212	55
RKC 4/3/9	11213	55
RKC 4/7	11214	55
RKC 4/9	11215	55
RKC 4/DUO	18235	57
RKC 5/7	11220	55
RKC 5/9	11221	55
RKC 8/9	44995	55
RKC 5/DUO	18234	57
RKC 40/9	11219	64
RKC 50/9	11225	64
RKC 50/11	11222	64
RKC 50/16	11224	64
RKC/LED 4/7	69993	56
RKC/LED 4/9	93983	56
RKCN 4/7	18321	56
RKCN 4/9	30544	56
RKCN 4/DUO	18237	57
RKCN 5/7	46897	56
RKCN 5/9	46594	56
RKCN 8/9	51351	56
RKCO 4/3/7	71310	56
RKCO 4/3/9	71311	56
RKCO 4/7	58836	56
RKCO 4/9	69507	56
RKCQS 4/3/9	71312	57
RKCQS 4/9	69511	57
RKCS 4/9	56437	57
RKCS 5/9	56439	57
RKCS 8/9	59923	57
RKCW 120/13,5	2072	67
RKCW 190/13,5	2207	67
RKCW 4/3/7	11256	55
RKCW 4/3/9	11257	55
RKCW 4/7	11258	55
RKCW 4/9	11259	55
RKCW 5/7	11260	55
RKCW 5/9	11261	55

Type	Order No.	Page
RKCW 8/9	45006	55
RKCW/LED 4/7	69994	56
RKCW/LED 4/9	93984	56
RKCWN 4/7	18322	56
RKCWN 4/9	30545	56
RKCWN 5/7	28331	56
RKCWN 5/9	47735	56
RKF 20/11-03	12930	65
RKF 20/13,5-03	11262	65
RKF 30/11-01	12889	65
RKF 30/11-05	11263	65
RKF 30/13,5-01	11264	65
RKF 30/13,5-05	11265	65
RKF 40/11-02	11268	65
RKF 40/13,5-02	11269	65
RKF 50/11-04	11271	65
RKF 50/13,5-04	11272	65
RKFM 4/0,5 M	26129	60
RKFM 4-3/0,5 M	26130	60
RKFM 5/0,5 M	26132	60
RKFM 5/20/0,5 M	50617	61
RKFM 8/0,5 M	26134	60
RKFPM 4/0,5 M	26137	61
RKFPM 4-3/0,5 M	26136	61
RKFPM 5/0,5 M	26139	61
RKFPM 8/0,5 M	26141	61
RKHL 4/S 5,5	56334	58
RKHL 5/S 5,5	56335	58
RKHL 5B/S 5,5	56347	58
RKHL 8/S 5,5	62075	58
RKM 3-06/2 M	11278	43
RKM 3-06/5 M	11279	43
RKM 3-06/10 M	11277	43
RKM 3-224/2 M	25696	43
RKM 3-224/5 M	38427	43
RKM 3-224/10 M	43554	43
RKM 4-07/2 M	11284	43
RKM 4-07/5 M	11285	43
RKM 4-07/10 M	11283	43
RKM 4-225/2 M	44584	43
RKM 4-225/5 M	44554	43
RKM 4-225/10 M	46227	43
RKMC 3	2057	46
RKMC 4	2058	46
RKMCK 3	28046	46
RKMCK 4	28047	46
RKMCO 3	933 366-100	46
RKMCO 4	933 367-100	46
RKMCW 3	69542	46
RKMCW 4	69543	46
RKMCWQ 3	933 368-100	46
RKMCWQ 4	933 369-100	46
RKMF 3/0,5 M	11291	47
RKMF 4/0,5 M	11292	47
RKMHL 3/S 5,5	48977	46
RKMHL 4/S 5,5	48978	46
RKMV 3-06/2 M	11294	44
RKMV 3-06/5 M	11295	44
RKMV 3-06/10 M	11293	44
RKMV 3-224/2 M	17852	44
RKMV 3-224/5 M	12955	44
RKMV 3-224/10 M	43566	44
RKMV 4-07/2 M	11300	44

**Index**  
Index by Type

Type	Order No.	Page
RKMV 4-07/5 M	11301	44
RKMV 4-07/10 M	11299	44
RKMV 4-225/2 M	28383	44
RKMV 4-225/5 M	18213	44
RKMV 4-225/10 M	18215	44
RKMV 8-354/2 M	91033	44
RKMV 8-354/5 M	96490	44
RKMV 8-354/10 M	96491	44
RKMVS 3-357/5 M	75021	45
RKMVS 4-358/5 M	75022	45
RKMW 3-06/2 M	11306	43
RKMW 3-06/5 M	11307	43
RKMW 3-06/10 M	11305	43
RKMW 3-224/2 M	43571	43
RKMW 3-224/5 M	43574	43
RKMW 3-224/10 M	43468	43
RKMW 4-07/2 M	11312	43
RKMW 4-07/5 M	11313	43
RKMW 4-07/10 M	11311	43
RKMW 4-225/2 M	44423	43
RKMW 4-225/5 M	44550	43
RKMW 4-225/10 M	46228	43
RKMW/LED A 3-06/2 M	11318	44
RKMW/LED A 3-06/5 M	11319	44
RKMW/LED A 3-06/10 M	11317	44
RKMW/LED A 3-224/2 M	40536	44
RKMW/LED A 3-224/5 M	43582	44
RKMW/LED A 3-224/10 M	43578	44
RKMWV 3-06/2 M	11324	44
RKMWV 3-06/5 M	11325	44
RKMWV 3-06/10 M	11323	44
RKMWV 3-224/2 M	13169	44
RKMWV 3-224/5 M	13178	44
RKMWV 3-224/10 M	43590	44
RKMWV 4-07/2 M	11330	44
RKMWV 4-07/5 M	11331	44
RKMWV 4-07/10 M	11329	44
RKMWV 4-225/2 M	28382	44
RKMWV 4-225/5 M	27642	44
RKMWV 4-225/10 M	39022	44
RKMWV/LED A 3-06/2 M	11336	44
RKMWV/LED A 3-06/5 M	11337	44
RKMWV/LED A 3-06/10 M	11335	44
RKMWV/LED A 3-224/2 M	14007	44
RKMWV/LED A 3-224/5 M	14005	44
RKMWV/LED A 3-224/10 M	14006	44
RKMWVS 3-357/5 M	75023	45
RKMWVS 4-358/5 M	75024	45
RKT 12-348/2 M	71253	50
RKT 12-348/5 M	65609	50
RKT 12-348/10 M	65607	50
RKT 3U-226/5 M	54204	51
RKT 4-07/2 M	11348	50
RKT 4-07/5 M	11349	50
RKT 4-07/10 M	11347	50
RKT 4-225/2 M	11355	50
RKT 4-225/5 M	11356	50
RKT 4-225/10 M	18222	50
RKT 4-251/2 M	11357	50
RKT 4-251/5 M	11358	50
RKT 4-251/10 M	25703	50
RKT 4-3-06/2 M	11363	50
RKT 4-3-06/5 M	11364	50

Type	Order No.	Page
RKT 4-3-06/10 M	11362	50
RKT 4-3-224/2 M	18170	50
RKT 4-3-224/5 M	15730	50
RKT 4-3-224/10 M	15729	50
RKT 4-3-260/2 M	71267	50
RKT 4-3-260/5 M	71268	50
RKT 4-3-260/10 M	71269	50
RKT 5-226/2 P89	47084	50
RKT 5-226/5 P89	46973	50
RKT 5-226/10 P89	47085	50
RKT 5-228/2 M	11373	50
RKT 5-228/5 M	11374	50
RKT 5-228/10 M	17046	50
RKT 5-259/2 M	11378	50
RKT 5-259/5 M	11379	50
RKT 5-259/10 M	30091	50
RKT 5-56/2 M	11381	50
RKT 5-56/5 M	11382	50
RKT 5-56/10 M	11380	50
RKT 8-282/2 M	47077	50
RKT 8-282/5 M	46772	50
RKT 8-282/10 M	60548	50
RKT 8-6-268/2 M	46898	50
RKT 8-6-268/5 M	15718	50
RKT 8-6-268/10 M	15727	50
RKT 8-6-337/2 M	62977	50
RKT 8-6-337/5 M	62982	50
RKT 8-6-337/10 M	62978	50
RKT/LED A 4-3-06/2 M	11393	51
RKT/LED A 4-3-06/5 M	11394	51
RKT/LED A 4-3-06/10 M	11392	51
RKT/LED A 4-3-224/2 M	43593	51
RKT/LED A 4-3-224/5 M	17615	51
RKT/LED A 4-3-224/10 M	27451	51
RKT/LED A 4-3-260/2 M	42752	51
RKT/LED A 4-3-260/5 M	42753	51
RKT/LED A 4-3-260/10 M	71293	51
RKTS 4-182/2 M	11411	52
RKTS 4-182/5 M	11412	52
RKTS 4-182/10 M	11410	52
RKTS 4-288/2 M	49203	52
RKTS 4-288/5 M	49205	52
RKTS 4-288/10 M	49202	52
RKTS 5-183/2 M	11417	52
RKTS 5-183/5 M	11418	52
RKTS 5-183/10 M	11416	52
RKTS 5-298/2 M	49231	52
RKTS 5-298/5 M	49232	52
RKTS 5-298/10 M	49230	52
RKTS 8-184/2 M	11423	52
RKTS 8-184/5 M	11424	52
RKTS 8-184/10 M	11422	52
RKTS 8-299/2 M	49261	52
RKTS 8-299/5 M	49262	52
RKTS 8-299/10 M	49260	52
RKU 12-256/5 M	60682	66
RKU 12-256/10 M	60676	66
RKU 12-256/15 M	60677	66
RKU 12-256/20 M	60679	66
RKU 19-242/5 M	60688	66
RKU 19-242/10 M	60684	66
RKU 19-242/15 M	60685	66
RKU 19-242/20 M	60686	66

Type	Order No.	Page
RKU 6-204/5 M	46687	23
RKU 6-204/10 M	47948	23
RKU 6-204/15 M	47949	23
RKU A 6-203/5 M	46782	23
RKU A 6-203/10 M	49299	23
RKU A 6-203/15 M	57246	23
RKU E 6-203/5 M	46783	23
RKU E 6-203/10 M	50962	23
RKU E 6-203/15 M	64776	23
RKUE 19-242/5 M	60710	66
RKUE 19-242/10 M	60707	66
RKUE 19-242/15 M	60708	66
RKUE 19-242/20 M	60709	66
RKV	11428	65
RKW 20-03/2 M	98576	64
RKW 20-03/5 M	98577	64
RKW 30-01/2 M	13760	64
RKW 30-01/5 M	13758	64
RKW 40-02/2 M	98579	64
RKW 40-02/5 M	13756	64
RKW 50-04/2 M	13769	64
RKW 50-04/5 M	13765	64
RKWT 12-348/2 M	80954	51
RKWT 12-348/5 M	81046	51
RKWT 12-348/10 M	80952	51
RKWT 4-07/2 M	11436	51
RKWT 4-07/5 M	11437	51
RKWT 4-07/10 M	11435	51
RKWT 4-225/2 M	11441	51
RKWT 4-225/5 M	11442	51
RKWT 4-225/10 M	18158	51
RKWT 4-251/2 M	11443	51
RKWT 4-251/5 M	11444	51
RKWT 4-251/10 M	27094	51
RKWT 4-3-06/2 M	11449	51
RKWT 4-3-06/5 M	11450	51
RKWT 4-3-06/10 M	11448	51
RKWT 4-3-224/2 M	43595	51
RKWT 4-3-224/5 M	43597	51
RKWT 4-3-224/10 M	29165	51
RKWT 4-3-260/2 M	71290	51
RKWT 4-3-260/5 M	71291	51
RKWT 4-3-260/10 M	71292	51
RKWT 5-228/2 M	40212	51
RKWT 5-228/5 M	29637	51
RKWT 5-228/10 M	17977	51
RKWT 5-56/2 M	11463	51
RKWT 5-56/5 M	11464	51
RKWT 5-56/10 M	11462	51
RKWT 8-282/2 M	64546	51
RKWT 8-282/5 M	64547	51
RKWT 8-282/10 M	60551	51
RKWT 8-6-268/2 M	46899	51
RKWT 8-6-268/5 M	17128	51
RKWT 8-6-268/10 M	46900	51
RKWT 8-6-337/2 M	62983	51
RKWT 8-6-337/5 M	62980	51
RKWT 8-6-337/10 M	62981	51
RKWT/LED A 4-3-06/2 M	11471	52
RKWT/LED A 4-3-06/5 M	11472	52
RKWT/LED A 4-3-06/10 M	11470	52
RKWT/LED A 4-3-224/2 M	11477	52
RKWT/LED A 4-3-224/5 M	11478	52



**Index**  
Index by Type

Type	Order No.	Page
RKWT/LED A 4-3-224/10 M	11475	52
RKWT/LED A 4-3-260/2 M	38795	52
RKWT/LED A 4-3-260/5 M	17572	52
RKWT/LED A 4-3-260/10 M	14157	52
RKWT/LED P 4-07/2 M	11539	52
RKWT/LED P 4-07/5 M	11540	52
RKWT/LED P 4-07/10 M	11538	52
RKWT/LED P 4-225/2 M	11544	52
RKWT/LED P 4-225/5 M	11545	52
RKWT/LED P 4-225/10 M	16978	52
RKWT/LED P 4-251/2 M	11547	52
RKWT/LED P 4-251/5 M	11548	52
RKWT/LED P 4-251/10 M	11546	52
RKWT/LED W 4-265/2 M	75305	52
RKWT/LED W 4-265/5 M	75316	52
RKWT/LED W 4-265/10 M	85877	52
RKWT 4-182/2 M	11555	52
RKWT 4-182/5 M	11556	52
RKWT 4-182/10 M	11554	52
RKWT 4-288/2 M	51806	52
RKWT 4-288/5 M	51807	52
RKWT 4-288/10 M	49381	52
RKWT 5-298/2 M	49257	52
RKWT 5-298/5 M	49258	52
RKWT 5-298/10 M	49256	52
RKWT 8-299/2 M	49280	52
RKWT 8-299/5 M	48718	52
RKWT 8-299/10 M	49282	52
RKWU 12-256/5 M	60692	66
RKWU 12-256/10 M	60689	66
RKWU 12-256/15 M	27345	66
RKWU 12-256/20 M	60691	66
RKWU 19-242/5 M	60706	66
RKWU 19-242/10 M	60693	66
RKWU 19-242/15 M	60694	66
RKWU 19-242/20 M	60695	66
RKWUE 19-242/5 M	60715	66
RKWUE 19-242/10 M	60711	66
RKWUE 19-242/15 M	60712	66
RKWUE 19-242/20 M	60713	66
RMC 280	731 991-021	115
RMC 280	731 991-021	138
RMC 480	731 470-021	107
RMC 480	731 470-021	138
RMCB 480	731 468-001	107
RMCB 480	731 468-001	138
RS 20-03/2 M	11566	64
RS 20-03/5 M	11567	64
RS 30-01/2 M	11568	64
RS 30-01/5 M	11569	64
RS 40-02/2 M	11572	64
RS 40-02/5 M	11573	64
RS 50-04/2 M	11574	64
RS 50-04/5 M	11575	64
RSC 1000	934 543-001	35
RSC 162 Ag	731 725-021	137
RSC 162/1 Ag	733 384-021	137
RSC 190/9	53647	67
RSC 3/7	11576	53
RSC 3/9	11577	53
RSC 30/9	11581	64
RSC 30/11	11578	64
RSC 4/7	11584	53

Type	Order No.	Page
RSC 4/9	11585	53
RSC 4/DUO	18236	54
RSC 5/7	11590	53
RSC 5/9	11591	53
RSC 5/DUO	18233	54
RSC 8/9	44971	53
RSC 40/9	11589	64
RSC 50/9	11595	64
RSC 50/11	11592	64
RSC 50/16	11594	64
RSCB 162 Ag	731 727-001	138
RSC-F-120/13,5	7188	66
RSCN 4/7	18319	54
RSCN 4/9	30542	54
RSCN 4/DUO	18323	54
RSCN 5/7	28330	54
RSCN 5/9	30546	54
RSCN 8/9	51352	54
RSCQ 3/7	71306	54
RSCQ 3/9	71307	54
RSCQ 4/7	58838	54
RSCQ 4/9	69225	54
RSCQS 3/9	71308	55
RSCQS 4/9	69509	55
RSCS 4/9	56436	55
RSCS 5/9	56438	55
RSCS 8/9	59922	55
RSCW 3/7	11599	53
RSCW 3/9	11600	53
RSCW 4/7	11603	53
RSCW 4/9	11604	53
RSCW 5/7	11605	53
RSCW 5/9	11606	53
RSCW 8/9	44994	53
RSCWN 4/7	18320	54
RSCWN 4/9	30543	54
RSCWN 5/7	46901	54
RSCWN 5/9	47756	54
RSE 4	11609	62
RSE 4 L	11610	62
RSE 5	11613	62
RSEL 4	30548	62
RSEL 5	30549	62
RSEL 8	30550	62
RSEM 8	91607	47
RSE0 5	46871	62
RSF 20/11-03	11617	64
RSF 20/13,5-03	11618	65
RSF 30/11-01	11622	64
RSF 30/11-05	11623	64
RSF 30/13,5-01	11624	65
RSF 30/13,5-05	11625	65
RSF 40/11-02	11630	64
RSF 40/13,5-02	11631	65
RSF 50/11-04	11635	64
RSF 50/13,5-04	11636	65
RSFM 3	26478	58
RSFM 3/0,5 M	26142	59
RSFM 3/20/0,5 M	26143	60
RSFM 4	25023	58
RSFM 4/0,5 M	26144	59
RSFM 4/20/0,5 M	26145	60
RSFM 5	26477	58

Type	Order No.	Page
RSFM 5/0,5 M	26146	59
RSFM 8/0,5 M	26151	59
RSFPM 3/0,5 M	26153	60
RSFPM 4/0,5 M	30616	60
RSFPM 5/0,5 M	26155	60
RSFPM 8/0,5 M	26157	60
RSFX M50-62,5	934 542-003	35
RSHL 4/S 5,5	56332	58
RSHL 5/S 5,5	56333	58
RSHL 5B/S 5,5	56346	58
RSHL 8/S 5,5	62136	58
RSKF 8	11644	48
RSKF 9	11645	63
RSKF 11	11642	65
RSKF 13,5	11643	65
RSKFM 16	25049	63
RSKFM 20	25048	63
RSMC 3	11652	45
RSMC 4	11653	45
RSMCK 3	28044	45
RSMCK 4	28045	45
RSMCQ 3	933 406-100	45
RSMCQ 4	933 407-100	45
RSMCW 3	69544	45
RSMCW 4	69545	45
RSMCWQ 3	933 408-100	45
RSMCWQ 4	933 409-100	45
RSME 3	11654	47
RSMEB 3	11655	47
RSMEB 4	11656	47
RSMED 3	11657	47
RSMED 4	11658	47
RSMEDG 8	88036	48
RSMEDGN 3	58598	48
RSMEDGN 4	55556	48
RSMEH 3	11663	47
RSMEH 4	11664	47
RSMEJ 3	11665	47
RSMEK 3 L	11668	47
RSMEK 4	11669	47
RSMF 3/0,5 M	11672	47
RSMF 4/0,5 M	11673	47
RSMF 8/0,5 M	91740	47
RSMHL 3/S 5,5	46316	46
RSMHL 4/S 5,5	48962	46
RSMV 3-06/2 M	11675	43
RSMV 3-06/5 M	11676	43
RSMV 3-06/10 M	11674	43
RSMV 3-224/2 M	43640	43
RSMV 3-224/5 M	43648	43
RSMV 3-224/10 M	43624	43
RSMV 3-RKM 3-224/0,6 M	43625	72
RSMV 3-RKM 3-224/1 M	43636	72
RSMV 3-RKM 3-224/2 M	43637	72
RSMV 3-RKMV 3-224/0,6 M	43660	72
RSMV 3-RKMV 3-224/1 M	40279	72
RSMV 3-RKMV 3-224/2 M	45312	72
RSMV 3-RKMV 3-224/0,6 M	43655	72
RSMV 3-RKMV 3-224/1 M	43656	72
RSMV 3-RKMV 3-224/2 M	43658	72
RSMV 3-RKMV/LED A 3-224/0,6 M	43678	72
RSMV 3-RKMV/LED A 3-224/1 M	43679	72

**Index**  
Index by Type

Type	Order No.	Page
RSMV 3-RKMWW/LED A 3-224/2 M	43680	72
RSMV 3-RKT 4-3-224/0.6 M	43687	72
RSMV 3-RKT 4-3-224/1 M	43688	72
RSMV 3-RKT 4-3-224/2 M	43689	72
RSMV 3-RKWT 4-3-224/0.6 M	43691	72
RSMV 3-RKWT 4-3-224/1 M	43692	72
RSMV 3-RKWT 4-3-224/2 M	43693	72
RSMV 3-RKWT/LED A 4-3-224/0.6 M	43699	72
RSMV 3-RKWT/LED A 4-3-224/1 M	43700	72
RSMV 3-RKWT/LED A 4-3-224/2 M	43701	72
RSMV 4-07/2 M	11713	43
RSMV 4-07/5 M	11714	43
RSMV 4-07/10 M	11712	43
RSMV 4-225/2 M	43748	43
RSMV 4-225/5 M	38600	43
RSMV 4-225/10 M	43746	43
RSMWV 3-06/2 M	on request	43
RSMWV 3-06/5 M	on request	43
RSMWV 3-06/10 M	on request	43
RSMWV 3-224/2 M	on request	43
RSMWV 3-224/5 M	on request	43
RSMWV 3-224/10 M	on request	43
RSMWV 4-07/2 M	on request	43
RSMWV 4-07/5 M	on request	43
RSMWV 4-07/10 M	on request	43
RSMWV 4-225/2 M	on request	43
RSMWV 4-225/5 M	on request	43
RSMWV 4-225/10 M	on request	43
RST 3-06/2 M	11719	49
RST 3-06/5 M	11720	49
RST 3-06/10 M	11718	49
RST 3-224/2 M	43703	49
RST 3-224/5 M	43704	49
RST 3-224/10 M	43702	49
RST 3-260/2 M	41731	49
RST 3-260/5 M	71255	49
RST 3-260/10 M	71266	49
RST 3-RKM 3-224/0.3 M	43707	73
RST 3-RKM 3-224/0.6 M	43708	73
RST 3-RKM 3-224/1 M	43709	73
RST 3-RKM 3-224/1.5 M	43710	73
RST 3-RKM 3-224/2 M	43711	73
RST 3-RKM 3-224/5 M	44605	73
RST 3-RKMV 3-224/0.3 M	28536	73
RST 3-RKMV 3-224/0.6 M	40190	73
RST 3-RKMV 3-224/1 M	17081	73
RST 3-RKMV 3-224/1.5 M	38689	73
RST 3-RKMV 3-224/2 M	17082	73
RST 3-RKMV 3-224/5 M	29616	73
RST 3-RKMWW/LED A 3-224/0.3 M	43719	73
RST 3-RKMWW/LED A 3-224/0.6 M	43720	73
RST 3-RKMWW/LED A 3-224/1 M	43721	73
RST 3-RKMWW/LED A 3-224/1.5 M	17010	73
RST 3-RKMWW/LED A 3-224/2 M	14687	73
RST 3-RKMWW/LED A 3-224/5 M	14686	73

Type	Order No.	Page
RST 3-RKMWW/LED A 3-224/0.3 M	11749	73
RST 3-RKMWW/LED A 3-224/0.6 M	11750	73
RST 3-RKMWW/LED A 3-224/1 M	11751	73
RST 3-RKMWW/LED A 3-224/1.5 M	11752	73
RST 3-RKMWW/LED A 3-224/2 M	11753	73
RST 3-RKMWW/LED A 3-224/5 M	11755	73
RST 3-RKT 4-3-224/0.3 M	40185	74
RST 3-RKT 4-3-224/0.6 M	40186	74
RST 3-RKT 4-3-224/1 M	40187	74
RST 3-RKT 4-3-224/1.5 M	40188	74
RST 3-RKT 4-3-224/2 M	40189	74
RST 3-RKT 4-3-224/5 M	41692	74
RST 3-RKWT 4-3-224/0.3 M	43728	75
RST 3-RKWT 4-3-224/0.6 M	43729	75
RST 3-RKWT 4-3-224/1 M	28977	75
RST 3-RKWT 4-3-224/1.5 M	43730	75
RST 3-RKWT 4-3-224/2 M	28978	75
RST 3-RKWT 4-3-224/5 M	28980	75
RST 3-RKWT/LED A 4-3-224/0.3 M	11776	75
RST 3-RKWT/LED A 4-3-224/0.6 M	11777	75
RST 3-RKWT/LED A 4-3-224/1 M	11778	75
RST 3-RKWT/LED A 4-3-224/1.5 M	11779	75
RST 3-RKWT/LED A 4-3-224/2 M	11781	75
RST 3-RKWT/LED A 4-3-224/5 M	11783	75
RST 3-RKWT/LED A 4-3-260/0.3 M	24920	75
RST 3-RKWT/LED A 4-3-260/0.6 M	11786	75
RST 3-RKWT/LED A 4-3-260/1 M	11787	75
RST 3-RKWT/LED A 4-3-260/1.5 M	11788	75
RST 3-RKWT/LED A 4-3-260/2 M	27343	75
RST 3-RKWT/LED A 4-3-260/5 M	30564	75
RST 3U-226/5 M	54921	49
RST 4-07/2 M	11804	49
RST 4-07/5 M	11805	49
RST 4-07/10 M	11803	49
RST 4-225/2 M	11809	49
RST 4-225/5 M	11810	49
RST 4-225/10 M	29618	49
RST 4-251/2 M	11811	49
RST 4-251/5 M	11812	49
RST 4-251/10 M	46902	49
RST 4-RKT 4-225/0.3 M	11821	74
RST 4-RKT 4-225/0.6 M	11822	74
RST 4-RKT 4-225/1 M	11823	74
RST 4-RKT 4-225/1.5 M	11824	74
RST 4-RKT 4-225/2 M	11825	74
RST 4-RKT 4-225/5 M	11826	74
RST 4-RKT 4-251/0.3 M	11827	74
RST 4-RKT 4-251/0.6 M	11828	74
RST 4-RKT 4-251/1 M	11829	74
RST 4-RKT 4-251/1.5 M	11830	74

Type	Order No.	Page
RST 4-RKT 4-251/2 M	11831	74
RST 4-RKT 4-251/5 M	11832	74
RST 4-RKWT 4-225/0.3 M	43772	75
RST 4-RKWT 4-225/0.6 M	43773	75
RST 4-RKWT 4-225/1 M	43774	75
RST 4-RKWT 4-225/1.5 M	43775	75
RST 4-RKWT 4-225/2 M	43776	75
RST 4-RKWT 4-225/5 M	28049	75
RST 4-RKWT/LED P 4-225/0.3 M	11866	75
RST 4-RKWT/LED P 4-225/0.6 M	11867	75
RST 4-RKWT/LED P 4-225/1 M	11868	75
RST 4-RKWT/LED P 4-225/1.5 M	11869	75
RST 4-RKWT/LED P 4-225/2 M	11870	75
RST 4-RKWT/LED P 4-225/5 M	11872	75
RST 4-RKWT/LED P 4-251/0.3 M	25002	75
RST 4-RKWT/LED P 4-251/0.6 M	11874	75
RST 4-RKWT/LED P 4-251/1 M	11875	75
RST 4-RKWT/LED P 4-251/1.5 M	11876	75
RST 4-RKWT/LED P 4-251/2 M	11877	75
RST 4-RKWT/LED P 4-251/5 M	38216	75
RST 4-RKWT/LED R 4-251/0.3 M	46903	75
RST 4-RKWT/LED R 4-251/0.6 M	11885	75
RST 4-RKWT/LED R 4-251/1 M	11886	75
RST 4-RKWT/LED R 4-251/1.5 M	11887	75
RST 4-RKWT/LED R 4-251/2 M	46904	75
RST 4-RKWT/LED R 4-251/5 M	18062	75
RST 5-228/2 M	11890	49
RST 5-228/5 M	11891	49
RST 5-228/10 M	17061	49
RST 5-259/2 M	11895	49
RST 5-259/5 M	11896	49
RST 5-259/10 M	47018	49
RST 5-3-VAD 1A-1-3-226/0.3 M	11910	76
RST 5-3-VAD 1A-1-3-226/0.6 M	11911	76
RST 5-3-VAD 1A-1-3-226/1 M	11912	76
RST 5-3-VAD 1A-1-3-226/1.5 M	11913	76
RST 5-3-VAD 1A-1-3-226/2 M	11915	76
RST 5-3-VAD 1A-1-3-226/5 M	11917	76
RST 5-3-VAD 1A-1-3-241/0.3 M	47019	76
RST 5-3-VAD 1A-1-3-241/0.6 M	11918	76
RST 5-3-VAD 1A-1-3-241/1 M	11919	76
RST 5-3-VAD 1A-1-3-241/1.5 M	11920	76
RST 5-3-VAD 1A-1-3-241/2 M	11921	76
RST 5-3-VAD 1A-1-3-241/5 M	44380	76
RST 5-3-VAD 1F-4-3-226/0.3 M	47020	76
RST 5-3-VAD 1F-4-3-226/0.6 M	11922	76
RST 5-3-VAD 1F-4-3-226/1 M	11923	76
RST 5-3-VAD 1F-4-3-226/1.5 M	11924	76
RST 5-3-VAD 1F-4-3-226/2 M	11925	76
RST 5-3-VAD 1F-4-3-226/5 M	47022	76

**Index**  
Index by Type

Type	Order No.	Page
RST 5-3-VAD 1F-4-3-241/0.3 M	46905	76
RST 5-3-VAD 1F-4-3-241/0.6 M	11926	76
RST 5-3-VAD 1F-4-3-241/1 M	11927	76
RST 5-3-VAD 1F-4-3-241/1.5 M	11928	76
RST 5-3-VAD 1F-4-3-241/2 M	11929	76
RST 5-3-VAD 1F-4-3-241/5 M	46906	76
RST 5-3-VB 1A-1-1-226/0.3 M	43804	78
RST 5-3-VB 1A-1-1-226/0.6 M	43805	78
RST 5-3-VB 1A-1-1-226/1 M	17686	78
RST 5-3-VB 1A-1-1-226/1.5 M	43806	78
RST 5-3-VB 1A-1-1-226/2 M	43807	78
RST 5-3-VB 1A-1-1-226/5 M	44564	78
RST 5-3-VB 1A-1-2-226/0.3 M	43812	78
RST 5-3-VB 1A-1-2-226/0.6 M	43813	78
RST 5-3-VB 1A-1-2-226/1 M	17685	78
RST 5-3-VB 1A-1-2-226/1.5 M	43814	78
RST 5-3-VB 1A-1-2-226/2 M	43815	78
RST 5-3-VB 1A-1-2-226/5 M	46907	78
RST 5-3-VBD 1A-1-1-226/0.3 M	11965	77
RST 5-3-VBD 1A-1-1-226/0.6 M	11966	77
RST 5-3-VBD 1A-1-1-226/1 M	11967	77
RST 5-3-VBD 1A-1-1-226/1.5 M	11968	77
RST 5-3-VBD 1A-1-1-226/2 M	11969	77
RST 5-3-VBD 1A-1-1-226/5 M	43829	77
RST 5-3-VBD 1A-1-1-241/0.3 M	46908	77
RST 5-3-VBD 1A-1-1-241/0.6 M	11970	77
RST 5-3-VBD 1A-1-1-241/1 M	11971	77
RST 5-3-VBD 1A-1-1-241/1.5 M	11972	77
RST 5-3-VBD 1A-1-1-241/2 M	11973	77
RST 5-3-VBD 1A-1-1-241/5 M	46909	77
RST 5-3-VBD 1A-1-2-226/0.3 M	11985	77
RST 5-3-VBD 1A-1-2-226/0.6 M	11986	77
RST 5-3-VBD 1A-1-2-226/1 M	11987	77
RST 5-3-VBD 1A-1-2-226/1.5 M	11988	77
RST 5-3-VBD 1A-1-2-226/2 M	11989	77
RST 5-3-VBD 1A-1-2-226/5 M	43831	77
RST 5-3-VBD 1A-1-2-241/0.3 M	46910	77
RST 5-3-VBD 1A-1-2-241/0.6 M	11990	77
RST 5-3-VBD 1A-1-2-241/1 M	11991	77
RST 5-3-VBD 1A-1-2-241/1.5 M	11992	77
RST 5-3-VBD 1A-1-2-241/2 M	11993	77
RST 5-3-VBD 1A-1-2-241/5 M	46911	77
RST 5-3-VC 1A-1-3-226/0.3 M	16997	78
RST 5-3-VC 1A-1-3-226/0.6 M	16996	78
RST 5-3-VC 1A-1-3-226/1 M	16995	78
RST 5-3-VC 1A-1-3-226/1.5 M	43833	78
RST 5-3-VC 1A-1-3-226/2 M	43834	78
RST 5-3-VC 1A-1-3-226/5 M	43835	78
RST 5-3-VCD 1A-1-3-226/0.3 M	12005	78
RST 5-3-VCD 1A-1-3-226/0.6 M	12006	78
RST 5-3-VCD 1A-1-3-226/1 M	12007	78
RST 5-3-VCD 1A-1-3-226/1.5 M	12008	78
RST 5-3-VCD 1A-1-3-226/2 M	12009	78
RST 5-3-VCD 1A-1-3-226/5 M	26461	78
RST 5-3-VCD 1A-1-3-241/0.3 M	46913	78
RST 5-3-VCD 1A-1-3-241/0.6 M	12011	78
RST 5-3-VCD 1A-1-3-241/1 M	12012	78
RST 5-3-VCD 1A-1-3-241/1.5 M	12013	78
RST 5-3-VCD 1A-1-3-241/2 M	12014	78
RST 5-3-VCD 1A-1-3-241/5 M	46914	78
RST 5-56/2 M	12016	49
RST 5-56/5 M	12017	49
RST 5-56/10 M	12015	49

Type	Order No.	Page
RST 5-RKT 5-228/0.3 M	12018	74
RST 5-RKT 5-228/0.6 M	12019	74
RST 5-RKT 5-228/1 M	12020	74
RST 5-RKT 5-228/1.5 M	12021	74
RST 5-RKT 5-228/2 M	12022	74
RST 5-RKT 5-228/5 M	12023	74
RST 5-RKT 5-259/0.3 M	12029	74
RST 5-RKT 5-259/0.6 M	12030	74
RST 5-RKT 5-259/1 M	12031	74
RST 5-RKT 5-259/1.5 M	12032	74
RST 5-RKT 5-259/2 M	12033	74
RST 5-RKT 5-259/5 M	12034	74
RST 5-VAD 3C-4-1-228/0.3 M	27464	76
RST 5-VAD 3C-4-1-228/0.6 M	12061	76
RST 5-VAD 3C-4-1-228/1 M	12062	76
RST 5-VAD 3C-4-1-228/1.5 M	12063	76
RST 5-VAD 3C-4-1-228/2 M	12064	76
RST 5-VAD 3C-4-1-228/5 M	18252	76
RST 5-VAD 3C-4-1-259/0.3 M	46915	76
RST 5-VAD 3C-4-1-259/0.6 M	12070	76
RST 5-VAD 3C-4-1-259/1 M	12071	76
RST 5-VAD 3C-4-1-259/1.5 M	12072	76
RST 5-VAD 3C-4-1-259/2 M	12073	76
RST 5-VAD 3C-4-1-259/5 M	46916	76
RST 5-VAD 3C-4-2-228/0.3 M	29987	76
RST 5-VAD 3C-4-2-228/0.6 M	12074	76
RST 5-VAD 3C-4-2-228/1 M	12075	76
RST 5-VAD 3C-4-2-228/1.5 M	12076	76
RST 5-VAD 3C-4-2-228/2 M	12077	76
RST 5-VAD 3C-4-2-228/5 M	14866	76
RST 5-VAD 3C-4-2-259/0.3 M	46917	76
RST 5-VAD 3C-4-2-259/0.6 M	12078	76
RST 5-VAD 3C-4-2-259/1 M	12079	76
RST 5-VAD 3C-4-2-259/1.5 M	12080	76
RST 5-VAD 3C-4-2-259/5 M	46918	76
RST 8-282/2 M	47076	49
RST 8-282/5 M	64545	49
RST 8-282/10 M	64544	49
RST 8-RKT 8-282/0.3 M	64548	74
RST 8-RKT 8-282/0.6 M	64549	74
RST 8-RKT 8-282/1 M	64550	74
RST 8-RKT 8-282/1.5 M	64551	74
RST 8-RKT 8-282/2 M	64552	74
RST 8-RKT 8-282/5 M	61771	74
RST 8-RKT 8-6-268/2 M	46920	74
RST 8-RKT 8-6-268/5 M	43784	74
RST 8-RKT 8-6-268/10 M	46921	74
RST 8-RKT 8-6-337/2 M	64553	74
RST 8-RKT 8-6-337/5 M	64554	74
RST 8-RKT 8-6-337/10 M	64555	74
RST 8-RKWT 8-6-268/2 M	46512	75
RST 8-RKWT 8-6-268/5 M	43874	75
RST 8-RKWT 8-6-268/10 M	46513	75
RST 8-RKWT 8-6-337/2 M	64556	75
RST 8-RKWT 8-6-337/5 M	64557	75
RST 8-RKWT 8-6-337/10 M	64558	75
RSTS 4-182/2 M	12087	49
RSTS 4-182/5 M	12088	49
RSTS 4-182/10 M	12086	49
RSTS 4-288/2 M	49307	49
RSTS 4-288/5 M	49308	49
RSTS 4-288/10 M	49306	49
RSTS 5-183/2 M	12093	49

Type	Order No.	Page
RSTS 5-183/5 M	12094	49
RSTS 5-183/10 M	12092	49
RSTS 5-298/2 M	49234	49
RSTS 5-298/5 M	49235	49
RSTS 5-298/10 M	49233	49
RSTS 8-184/2 M	12099	49
RSTS 8-184/5 M	12100	49
RSTS 8-184/10 M	12098	49
RSTS 8-299/2 M	49264	49
RSTS 8-299/5 M	49265	49
RSTS 8-299/10 M	49263	49
RSU 6-RKU 6-204/0,6 M	51132	23
RSU 6-RKU A 6-203/0,6 M	61841	23
RSUF 12-256/5 M	62137	66
RSUF 12-256/10 M	62138	66
RSUF 12-256/15 M	62139	66
RSUF 12-256/20 M	63297	66
RSUF 19-242/5 M	62140	66
RSUF 19-242/10 M	62141	66
RSUF 19-242/15 M	62142	66
RSUF 19-242/20 M	63299	66
RSUF 19-RKWU 19-355/2 M	94806	78
RSUF 19-RKWU 19-355/5 M	94807	78
RSUF 19-RKWU 19-355/10 M	94808	78
RSV	12104	65
RSW 20-03/2 M	34637	64
RSW 20-03/5 M	98583	64
RSW 30-01/2 M	18231	64
RSW 30-01/5 M	15938	64
RSW 40-02/2 M	15937	64
RSW 40-02/5 M	98578	64
RSW 50-04/2 M	98580	64
RSW 50-04/5 M	98581	64
RSWU 12-ASB 8/LED 5-4-331/5 M	60720	42
RSWU 12-RKWU 12-256/5 M	60719	78
RSWU 12-RKWU 12-256/10 M	60716	78
RSWU 12-RKWU 12-256/15 M	60717	78
RSWU 12-RKWU 12-256/20 M	60718	78
RSWU 12-SB 8/LED 3-333/5 M	60724	42
RSWUF 12-256/5 M	63564	66
RSWUF 12-256/10 M	63565	66
RSWUF 12-256/15 M	63586	66
RSWUF 12-256/20 M	63298	66
RSWUF 19-242/5 M	63587	66
RSWUF 19-242/10 M	63588	66
RSWUF 19-242/15 M	63589	66
RSWUF 19-242/20 M	63300	66
SB 8/LED 3-333/5 M	60637	40
SB 8/LED 3-333/10 M	60636	40
SBS 4/LED 3	12124	40
SHK 03	733 790-002	107
SHK 4	734 582-001	134
STAK 2 grey	930 621-106	116
STAK 20 grey	931 264-106	116
STAK 200 grey	932 037-106	116
STAK 3 K 075 5 M	932 187-015	116
STAK 3 K 075 10 M	932 187-016	116
STAK 3 K 075 3025 mm	932 187-011	116
STAK 3 N grey	932 140-106	116
STAK 3 N black	932 140-100	116
STAK 4 grey	932 533-106	116
STAK 4 black	932 533-100	116

**Index**  
Index by Type

Type	Order No.	Page
STAK 5 grey	931 691-106	117
STAKAP 2 grey	930 329-106	117
STAKAP 3 N grey	932 513-106	118
STAKAP 5 grey	932 511-106	118
STAKAP 200 grey	932 045-106	117
STAKEI 2 grey	930 647-106	117
STAKEI 3 N grey	932 142-106	117
STAKEI 5 grey	931 694-106	117
STAKEI 200 grey	932 047-106	117
STAKWI 3 grey	932 413-106	116
STAS 2 grey	930 620-106	118
STAS 2 K 075 SI 1000 mm grey	972 246-008	118
STAS 20 grey	931 265-106	118
STAS 200 grey	932 038-106	118
STAS 3 K 075 SI 1000 mm grey	931 300-055	118
STAS 3 N grey	932 143-106	119
STAS 3 N black	932 143-100	119
STAS 4 K 075 SI 1000 mm grey	932 578-011	119
STAS 4 N grey	934 442-106	119
STAS 4 N black	934 442-100	119
STAS 5 grey	931 692-106	119
STASAP 2 B grey	930 822-106	120
STASAP 3 N grey	932 514-106	120
STASAP 5 grey	932 512-106	120
STASAP 200 grey	932 046-106	120
STASEI 2 grey	930 622-106	119
STASEI 3 N grey	932 145-106	119
STASEI 5 grey	931 697-106	120
STASEI 200 grey	932 048-106	119
STASI 2	732 044-000	121
STASI 3	732 045-001	121
STASI 4	733 449-001	121
STS-Clip	54643	63
STS-Clip	54643	135
VAD 1A-1-3-212/2 M	12133	81
VAD 1A-1-3-212/5 M	12134	81
VAD 1A-1-3-212/10 M	26741	81
VAD 1A-1-3-226/2 M	12136	81
VAD 1A-1-3-226/5 M	12138	81
VAD 1A-1-3-226/10 M	12135	81
VAD 1A-1-3-M8-3	12142	71
VAD 1A-1-3-M12-5	12141	71
VAD 1A-2-3-212/2 M	80187	81
VAD 1A-2-3-212/5 M	17883	81
VAD 1A-2-3-212/10 M	54614	81
VAD 1A-2-3-226/2 M	43838	81
VAD 1A-2-3-226/5 M	43839	81
VAD 1A-2-3-226/10 M	43837	81
VAD 1A-3-3-212/2 M	46044	81
VAD 1A-3-3-212/5 M	46045	81
VAD 1A-3-3-212/10 M	46046	81
VAD 1A-3-3-226/2 M	80700	81
VAD 1A-3-3-226/5 M	12147	81
VAD 1A-3-3-226/10 M	46041	81
VAD 1B-1-3-212/2 M	12154	81
VAD 1B-1-3-212/5 M	12155	81
VAD 1B-1-3-212/10 M	46924	81

Type	Order No.	Page
VAD 1B-1-3-226/2 M	43841	81
VAD 1B-1-3-226/5 M	43842	81
VAD 1B-1-3-226/10 M	43840	81
VAD 1D-3-3-205/2 M	12164	81
VAD 1D-3-3-205/5 M	12165	81
VAD 1D-3-3-205/10 M	46925	81
VAD 1F-4-3-212/2 M	28569	81
VAD 1F-4-3-212/5 M	26366	81
VAD 1F-4-3-212/10 M	46926	81
VAD 1F-4-3-226/2 M	12166	81
VAD 1F-4-3-226/5 M	12167	81
VAD 1F-4-3-226/10 M	30523	81
VAD 3C-4-1-228/2 M	12168	81
VAD 3C-4-1-228/5 M	12169	81
VAD 3C-4-1-228/10 M	16036	81
VAD 3C-4-1-259/2 M	12172	81
VAD 3C-4-1-259/5 M	12173	81
VAD 3C-4-1-259/10 M	46927	81
VAD 3C-4-1-M12-5	46568	71
VAD 3C-4-2-228/2 M	12174	81
VAD 3C-4-2-228/5 M	12175	81
VAD 3C-4-2-228/10 M	16037	81
VAD 3C-4-2-259/2 M	12178	81
VAD 3C-4-2-259/5 M	12179	81
VAD 3C-4-2-259/10 M	46928	81
VAD M12 1A-VAD 1A-1-3-226/0,4 M	12180	71
VAD M12 1A-VAD 1A-1-3-241/0,4 M	12181	71
VB 1A-1-1-212/2 M	12189	101
VB 1A-1-1-212/5 M	12190	101
VB 1A-1-1-212/10 M	26742	101
VB 1A-1-1-226/2 M	43846	101
VB 1A-1-1-226/5 M	43848	101
VB 1A-1-1-226/10 M	43845	101
VB 1A-1-2-212/2 M	12196	101
VB 1A-1-2-212/5 M	12197	101
VB 1A-1-2-212/10 M	46929	101
VB 1A-1-2-226/2 M	43889	101
VB 1A-1-2-226/5 M	43891	101
VB 1A-1-2-226/10 M	46930	101
VB 1A-1-2-M8-3	12198	71
VB 1B-1-1-212/2 M	12205	101
VB 1B-1-1-212/5 M	12206	101
VB 1B-1-1-212/10 M	46931	101
VB 1B-1-1-226/2 M	16080	101
VB 1B-1-1-226/5 M	44674	101
VB 1B-1-1-226/10 M	46932	101
VB 1B-1-2-212/2 M	12211	101
VB 1B-1-2-212/5 M	12212	101
VB 1B-1-2-212/10 M	46933	101
VB 1B-1-2-226/2 M	16081	101
VB 1B-1-2-226/5 M	44400	101
VB 1B-1-2-226/10 M	46934	101
VB 1D-3-1-205/2 M	12213	102
VB 1D-3-1-205/5 M	12214	102
VB 1D-3-1-205/10 M	46935	102

Type	Order No.	Page
VB 1D-3-2-205/2 M	12215	102
VB 1D-3-2-205/5 M	12216	102
VB 1D-3-2-205/10 M	46936	102
VBD 1A-1-1-212/2 M	12224	99
VBD 1A-1-1-212/5 M	12225	99
VBD 1A-1-1-212/10 M	82466	99
VBD 1A-1-1-226/2 M	12226	99
VBD 1A-1-1-226/5 M	12227	99
VBD 1A-1-1-226/10 M	43895	99
VBD 1A-1-2-212/2 M	12234	99
VBD 1A-1-2-212/5 M	12235	99
VBD 1A-1-2-212/10 M	46937	99
VBD 1A-1-2-226/2 M	12236	99
VBD 1A-1-2-226/5 M	12237	99
VBD 1A-1-2-226/10 M	43897	99
VBD 1B-1-1-212/2 M	12245	99
VBD 1B-1-1-212/5 M	12246	99
VBD 1B-1-1-212/10 M	46938	99
VBD 1B-1-1-226/2 M	43899	99
VBD 1B-1-1-226/5 M	44565	99
VBD 1B-1-1-226/10 M	46939	99
VBD 1B-1-2-212/2 M	12251	99
VBD 1B-1-2-212/5 M	12252	99
VBD 1B-1-2-212/10 M	46940	99
VBD 1B-1-2-226/2 M	43901	99
VBD 1B-1-2-226/5 M	43903	99
VBD 1B-1-2-226/10 M	46941	99
VBD 1D-3-1-205/2 M	12253	99
VBD 1D-3-1-205/5 M	12254	99
VBD 1D-3-1-205/10 M	46942	99
VBD 1D-3-2-205/2 M	12255	99
VBD 1D-3-2-205/5 M	12256	99
VBD 1D-3-2-205/10 M	46943	99
VC 1A-1-3-212/2 M	12263	106
VC 1A-1-3-212/5 M	12264	106
VC 1A-1-3-212/10 M	46944	106
VC 1A-1-3-226/2 M	43906	106
VC 1A-1-3-226/5 M	43909	106
VC 1A-1-3-226/10 M	43905	106
VC 1D-3-3-212/2 M	12265	106
VC 1D-3-3-212/5 M	12266	106
VC 1D-3-3-212/10 M	16217	106
VCD 1A-1-3-212/2 M	12274	104
VCD 1A-1-3-212/5 M	12275	104
VCD 1A-1-3-212/10 M	43445	104
VCD 1A-1-3-226/2 M	12276	104
VCD 1A-1-3-226/5 M	12277	104
VCD 1A-1-3-226/10 M	43911	104
VCD 1A-1-3-241/2 M	12279	104
VCD 1A-1-3-241/5 M	12280	104
VCD 1A-1-3-241/10 M	18063	104
VCD 1D-3-3-212/2 M	12281	105
VCD 1D-3-3-212/5 M	12282	105
VCD 1D-3-3-212/10 M	39149	105
XWA 164	931 812-001	139
XZC 0701	932 507-002	139
XZC 0702	932 507-003	107

**Index**

## Index by Type

Type	Order No.	Page
XZC 0702	932 507-003	139
ZBR 5/10	71326	135
ZBR 8/40	7801	135
ZBR 9/40	7799	135
ZBS	12285	135
ZBST	7800	135
ZKS 1	74050	63
ZKS 2	74051	48
ZMS 19	7059	68
ZV 2 4-3-225/2 M	43782	69
ZV 2 4-3-225/5 M	43783	69
ZV 2 4-3-225/10 M	43780	69
ZVK	12291	63
ZVK 2	2166	68
ZVKM	7116	48



## Index

### Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
2054	RKC 120/13,5	67	10974	0935 253 105/5 M	26	11180	RK 50-04/5 M	64
2057	RKMC 3	46	10974	0935 253 105/5 M	30	11206	RKC 30/11	64
2058	RKMC 4	46	10975	0935 253 301/1 M	26	11209	RKC 30/9	64
2072	RKCW 120/13,5	67	10975	0935 253 301/1 M	30	11212	RKC 4/3/7	55
2124	0956 IMC 201	67	10976	0935 253 302/1 M	26	11213	RKC 4/3/9	55
2125	0956 IFC 201	68	10976	0935 253 302/1 M	30	11214	RKC 4/7	55
2135	RKC 190/13,5	67	10977	0935 253 302/3 M	26	11215	RKC 4/9	55
2166	ZVK 2	68	10977	0935 253 302/3 M	30	11219	RKC 40/9	64
2207	RKCW 190/13,5	67	10978	0935 253 303/1 M	26	11220	RKC 5/7	55
2236	0906 UTP 301	70	10978	0935 253 303/1 M	30	11221	RKC 5/9	55
2284	0976 PMC 202	67	10979	0935 253 303/3 M	26	11222	RKC 50/11	64
2298	0906 UTP 202	70	10979	0935 253 303/3 M	30	11224	RKC 50/16	64
2299	0906 UMC 201	67	10984	0939 CTX 101	27	11225	RKC 50/9	64
2300	0973 PTL 202	22	10984	0939 CTX 101	32	11256	RKCW 4/3/7	55
3047	0906 UTP 303	70	10985	0939 CTX 102	27	11257	RKCW 4/3/9	55
6879	0906 UFC 201	68	10985	0939 CTX 102	32	11258	RKCW 4/7	55
6906	0906 UTP 201	70	10986	0939 CTX 301	27	11259	RKCW 4/9	55
6907	0979 PTX 201	24	10986	0939 CTX 301	32	11260	RKCW 5/7	55
7059	ZMS 19	68	10987	0939 CTX 302	27	11261	RKCW 5/9	55
7116	ZVKM	48	10987	0939 CTX 302	32	11262	RKF 20/13,5-03	65
7188	RSC-F-120/13,5	66	10988	0950 ISL 201	18	11263	RKF 30/11-05	65
7659	0906 UAC 201	68	10989	0950 ISL 202	18	11264	RKF 30/13,5-01	65
7799	ZBR 9/40	135	10990	0950 ISL 203	18	11265	RKF 30/13,5-05	65
7800	ZBST	135	10991	0950 ISL 204	18	11268	RKF 40/11-02	65
7801	ZBR 8/40	135	11013	0973 PTL 201	22	11269	RKF 40/13,5-02	65
7843	0906 UTP 101	69	11015	0975 254 101/0,3 M	22	11271	RKF 50/11-04	65
7844	0976 PMC 201	67	11016	0975 254 101/1 M	22	11272	RKF 50/13,5-04	65
10891	0903 UTL 101	22	11018	0975 254 101/2 M	22	11277	RKM 3-06/10 M	43
10901	0909 UAC 101	63	11019	0975 254 101/5 M	22	11278	RKM 3-06/2 M	43
10919	0910 ASL 403	14	11024	0979 PTX 101	24	11279	RKM 3-06/5 M	43
10925	0911 ANC 002/5 M	16	11051	ASB 2-RKT 4-3-251/1 M	79	11283	RKM 4-07/10 M	43
10926	0911 ANC 101	16	11059	ASB 2-RKWT 4-3-251/1 M	79	11284	RKM 4-07/2 M	43
10927	0911 ANC 401	16	11116	ASB 8/LED 5-4/1,5 M	41	11285	RKM 4-07/5 M	43
10929	0911 ANC 403	16	11119	ASBS 2 M12-4S-90	69	11291	RKMF 3/0,5 M	47
10930	0911 ANC 406	17	11120	ASBS 2 M12-5	69	11292	RKMF 4/0,5 M	47
10931	0911 ANC 407/2 M	16	11121	ASBS 2 M12-5-90	69	11293	RKMV 3-06/10 M	44
10932	0911 ANC 407/5 M	16	11122	ASBS 2 M12-5S	69	11294	RKMV 3-06/2 M	44
10933	0911 ANC 408	17	11124	ASBS 2 M8	69	11295	RKMV 3-06/5 M	44
10938	0913 ATL 002/0,35 M	17	11125	ASBS 2 M8-90	69	11299	RKMV 4-07/10 M	44
10961	0935 253 101/2 M	26	11126	ASBS 4/LED 5-4	41	11300	RKMV 4-07/2 M	44
10961	0935 253 101/2 M	30	11127	ASBS 6 5-4	41	11301	RKMV 4-07/5 M	44
10963	0935 253 102/2 M	26	11128	ASBS 6/LED 5-4	41	11305	RKMW 3-06/10 M	43
10963	0935 253 102/2 M	30	11129	ASBS 8 5-4	41	11306	RKMW 3-06/2 M	43
10964	0935 253 103/0,3 M	26	11130	ASBS 8/LED 5-4	41	11307	RKMW 3-06/5 M	43
10964	0935 253 103/0,3 M	30	11133	ASBSV 4 5	42	11311	RKMW 4-07/10 M	43
10965	0935 253 103/1 M	26	11134	ASBSV 4/LED 5	42	11312	RKMW 4-07/2 M	43
10965	0935 253 103/1 M	30	11135	ASBSV 6 5	42	11313	RKMW 4-07/5 M	43
10966	0935 253 103/2 M	26	11136	ASBSV 6/LED 5	42	11317	RKMW/LED A 3-06/10 M	44
10966	0935 253 103/2 M	30	11137	ASBSV 8 5	42	11318	RKMW/LED A 3-06/2 M	44
10967	0935 253 103/3 M	26	11138	ASBSV 8/LED 5	42	11319	RKMW/LED A 3-06/5 M	44
10967	0935 253 103/3 M	30	11145	ASBV 4/LED 5-256/10 M	41	11323	RKMV 3-06/10 M	44
10968	0935 253 103/5 M	26	11146	ASBV 4/LED 5-256/15 M	41	11324	RKMV 3-06/2 M	44
10968	0935 253 103/5 M	30	11147	ASBV 4/LED 5-256/5 M	41	11325	RKMV 3-06/5 M	44
10969	0935 253 104/1 M	26	11165	ASBV 8/LED 5-242/10 M	41	11329	RKMV 4-07/10 M	44
10969	0935 253 104/1 M	30	11166	ASBV 8/LED 5-242/15 M	41	11330	RKMV 4-07/2 M	44
10970	0935 253 104/3 M	26	11167	ASBV 8/LED 5-242/5 M	41	11331	RKMV 4-07/5 M	44
10970	0935 253 104/3 M	30	11171	RK 20-03/2 M	64	11335	RKMV/LED A 3-06/10 M	44
10971	0935 253 104/5 M	26	11172	RK 20-03/5 M	64	11336	RKMV/LED A 3-06/2 M	44
10971	0935 253 104/5 M	30	11173	RK 30-01/2 M	64	11337	RKMV/LED A 3-06/5 M	44
10972	0935 253 105/1 M	26	11174	RK 30-01/5 M	64	11347	RKT 4-07/10 M	50
10972	0935 253 105/1 M	30	11177	RK 40-02/2 M	64	11348	RKT 4-07/2 M	50
10973	0935 253 105/3 M	26	11178	RK 40-02/5 M	64	11349	RKT 4-07/5 M	50
10973	0935 253 105/3 M	30	11179	RK 50-04/2 M	64	11355	RKT 4-225/2 M	50

**Index**  
Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
11356	RKT 4-225/5 M	50	11575	RS 50-04/5 M	64	11753	RST 3-RKMWW/LED A 3-224/2 M	73
11357	RKT 4-251/2 M	50	11576	RSC 3/7	53	11755	RST 3-RKMWW/LED A 3-224/5 M	73
11358	RKT 4-251/5 M	50	11577	RSC 3/9	53	11776	RST 3-RKWT/LED A 4-3-224/0.3 M	75
11362	RKT 4-3-06/10 M	50	11578	RSC 30/11	64	11777	RST 3-RKWT/LED A 4-3-224/0.6 M	75
11363	RKT 4-3-06/2 M	50	11581	RSC 30/9	64	11778	RST 3-RKWT/LED A 4-3-224/1 M	75
11364	RKT 4-3-06/5 M	50	11584	RSC 4/7	53	11779	RST 3-RKWT/LED A 4-3-224/1.5 M	75
11373	RKT 5-228/2 M	50	11585	RSC 4/9	53	11781	RST 3-RKWT/LED A 4-3-224/2 M	75
11374	RKT 5-228/5 M	50	11589	RSC 40/9	64	11783	RST 3-RKWT/LED A 4-3-224/5 M	75
11378	RKT 5-259/2 M	50	11590	RSC 5/7	53	11786	RST 3-RKWT/LED A 4-3-260/0.6 M	75
11379	RKT 5-259/5 M	50	11591	RSC 5/9	53	11787	RST 3-RKWT/LED A 4-3-260/1 M	75
11380	RKT 5-56/10 M	50	11592	RSC 50/11	64	11788	RST 3-RKWT/LED A 4-3-260/1.5 M	75
11381	RKT 5-56/2 M	50	11594	RSC 50/16	64	11803	RST 4-07/10 M	49
11382	RKT 5-56/5 M	50	11595	RSC 50/9	64	11804	RST 4-07/2 M	49
11392	RKT/LED A 4-3-06/10 M	51	11599	RSCW 3/7	53	11805	RST 4-07/5 M	49
11393	RKT/LED A 4-3-06/2 M	51	11600	RSCW 3/9	53	11809	RST 4-225/2 M	49
11394	RKT/LED A 4-3-06/5 M	51	11603	RSCW 4/7	53	11810	RST 4-225/5 M	49
11410	RKTS 4-182/10 M	52	11604	RSCW 4/9	53	11811	RST 4-251/2 M	49
11411	RKTS 4-182/2 M	52	11605	RSCW 5/7	53	11812	RST 4-251/5 M	49
11412	RKTS 4-182/5 M	52	11606	RSCW 5/9	53	11821	RST 4-RKT 4-225/0.3 M	74
11416	RKTS 5-183/10 M	52	11609	RSE 4	62	11822	RST 4-RKT 4-225/0.6 M	74
11417	RKTS 5-183/2 M	52	11610	RSE 4 L	62	11823	RST 4-RKT 4-225/1 M	74
11418	RKTS 5-183/5 M	52	11613	RSE 5	62	11824	RST 4-RKT 4-225/1.5 M	74
11422	RKTS 8-184/10 M	52	11617	RSF 20/11-03	64	11825	RST 4-RKT 4-225/2 M	74
11423	RKTS 8-184/2 M	52	11618	RSF 20/13,5-03	65	11826	RST 4-RKT 4-225/5 M	74
11424	RKTS 8-184/5 M	52	11622	RSF 30/11-01	64	11827	RST 4-RKT 4-251/0.3 M	74
11428	RKV	65	11623	RSF 30/11-05	64	11828	RST 4-RKT 4-251/0.6 M	74
11435	RKWT 4-07/10 M	51	11624	RSF 30/13,5-01	65	11829	RST 4-RKT 4-251/1 M	74
11436	RKWT 4-07/2 M	51	11625	RSF 30/13,5-05	65	11830	RST 4-RKT 4-251/1.5 M	74
11437	RKWT 4-07/5 M	51	11630	RSF 40/11-02	64	11831	RST 4-RKT 4-251/2 M	74
11441	RKWT 4-225/2 M	51	11631	RSF 40/13,5-02	65	11832	RST 4-RKT 4-251/5 M	74
11442	RKWT 4-225/5 M	51	11635	RSF 50/11-04	64	11866	RST 4-RKWT/LED P 4-225/0.3 M	75
11443	RKWT 4-251/2 M	51	11636	RSF 50/13,5-04	65	11867	RST 4-RKWT/LED P 4-225/0.6 M	75
11444	RKWT 4-251/5 M	51	11642	RSKF 11	65	11868	RST 4-RKWT/LED P 4-225/1 M	75
11448	RKWT 4-3-06/10 M	51	11643	RSKF 13,5	65	11869	RST 4-RKWT/LED P 4-225/1.5 M	75
11449	RKWT 4-3-06/2 M	51	11644	RSKF 8	48	11870	RST 4-RKWT/LED P 4-225/2 M	75
11450	RKWT 4-3-06/5 M	51	11645	RSKF 9	63	11872	RST 4-RKWT/LED P 4-225/5 M	75
11462	RKWT 5-56/10 M	51	11652	RSMC 3	45	11874	RST 4-RKWT/LED P 4-251/0.6 M	75
11463	RKWT 5-56/2 M	51	11653	RSMC 4	45	11875	RST 4-RKWT/LED P 4-251/1 M	75
11464	RKWT 5-56/5 M	51	11654	RSME 3	47	11876	RST 4-RKWT/LED P 4-251/1.5 M	75
11470	RKWT/LED A 4-3-06/10 M	52	11655	RSMEB 3	47	11877	RST 4-RKWT/LED P 4-251/2 M	75
11471	RKWT/LED A 4-3-06/2 M	52	11656	RSMEB 4	47	11885	RST 4-RKWT/LED R 4-251/0.6 M	75
11472	RKWT/LED A 4-3-06/5 M	52	11657	RSMED 3	47	11886	RST 4-RKWT/LED R 4-251/1 M	75
11475	RKWT/LED A 4-3-224/10 M	52	11658	RSMED 4	47	11887	RST 4-RKWT/LED R 4-251/1.5 M	75
11477	RKWT/LED A 4-3-224/2 M	52	11663	RSMEH 3	47	11890	RST 5-228/2 M	49
11478	RKWT/LED A 4-3-224/5 M	52	11664	RSMEH 4	47	11891	RST 5-228/5 M	49
11538	RKWT/LED P 4-07/10 M	52	11665	RSMEJ 3	47	11895	RST 5-259/2 M	49
11539	RKWT/LED P 4-07/2 M	52	11668	RSMEK 3 L	47	11896	RST 5-259/5 M	49
11540	RKWT/LED P 4-07/5 M	52	11669	RSMEK 4	47	11910	RST 5-3-VAD 1A-1-3-226/0.3 M	76
11544	RKWT/LED P 4-225/2 M	52	11672	RSMF 3/0,5 M	47	11911	RST 5-3-VAD 1A-1-3-226/0.6 M	76
11545	RKWT/LED P 4-225/5 M	52	11673	RSMF 4/0,5 M	47	11912	RST 5-3-VAD 1A-1-3-226/1 M	76
11546	RKWT/LED P 4-251/10 M	52	11674	RSMV 3-06/10 M	43	11913	RST 5-3-VAD 1A-1-3-226/1.5 M	76
11547	RKWT/LED P 4-251/2 M	52	11675	RSMV 3-06/2 M	43	11915	RST 5-3-VAD 1A-1-3-226/2 M	76
11548	RKWT/LED P 4-251/5 M	52	11676	RSMV 3-06/5 M	43	11917	RST 5-3-VAD 1A-1-3-226/5 M	76
11554	RKWT/LED P 4-182/10 M	52	11712	RSMV 4-07/10 M	43	11918	RST 5-3-VAD 1A-1-3-241/0.6 M	76
11555	RKWT/LED P 4-182/2 M	52	11713	RSMV 4-07/2 M	43	11919	RST 5-3-VAD 1A-1-3-241/1 M	76
11556	RKWT/LED P 4-182/5 M	52	11714	RSMV 4-07/5 M	43	11920	RST 5-3-VAD 1A-1-3-241/1.5 M	76
11566	RS 20-03/2 M	64	11718	RST 3-06/10 M	49			
11567	RS 20-03/5 M	64	11719	RST 3-06/2 M	49			
11568	RS 30-01/2 M	64	11720	RST 3-06/5 M	49			
11569	RS 30-01/5 M	64	11749	RST 3-RKMWW/LED A 3-224/0.3 M	73			
11572	RS 40-02/2 M	64	11750	RST 3-RKMWW/LED A 3-224/0.6 M	73			
11573	RS 40-02/5 M	64	11751	RST 3-RKMWW/LED A 3-224/1 M	73			
11574	RS 50-04/2 M	64	11752	RST 3-RKMWW/LED A 3-224/1.5 M	73			



## Index

### Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
11921	RST 5-3-VAD 1A-1-3-241/2 M	76	12078	RST 5-VAD 3C-4-2-259/0.6 M	76	12252	VBD 1B-1-2-212/5 M	99
11922	RST 5-3-VAD 1F-4-3-226/0.6 M	76	12079	RST 5-VAD 3C-4-2-259/1 M	76	12253	VBD 1D-3-1-205/2 M	99
11923	RST 5-3-VAD 1F-4-3-226/1 M	76	12080	RST 5-VAD 3C-4-2-259/1,5 M	76	12254	VBD 1D-3-1-205/5 M	99
11924	RST 5-3-VAD 1F-4-3-226/1,5 M	76	12086	RSTS 4-182/10 M	49	12255	VBD 1D-3-2-205/2 M	99
11925	RST 5-3-VAD 1F-4-3-226/2 M	76	12087	RSTS 4-182/2 M	49	12256	VBD 1D-3-2-205/5 M	99
11926	RST 5-3-VAD 1F-4-3-241/0.6 M	76	12088	RSTS 4-182/5 M	49	12263	VC 1A-1-3-212/2 M	106
11927	RST 5-3-VAD 1F-4-3-241/1 M	76	12092	RSTS 5-183/10 M	49	12264	VC 1A-1-3-212/5 M	106
11928	RST 5-3-VAD 1F-4-3-241/1,5 M	76	12093	RSTS 5-183/2 M	49	12265	VC 1D-3-3-212/2 M	106
11929	RST 5-3-VAD 1F-4-3-241/2 M	76	12094	RSTS 5-183/5 M	49	12266	VC 1D-3-3-212/5 M	106
11965	RST 5-3-VBD 1A-1-1-226/0.3 M	77	12098	RSTS 8-184/10 M	49	12274	VCD 1A-1-3-212/2 M	104
11966	RST 5-3-VBD 1A-1-1-226/0.6 M	77	12099	RSTS 8-184/2 M	49	12275	VCD 1A-1-3-212/5 M	104
11967	RST 5-3-VBD 1A-1-1-226/1 M	77	12100	RSTS 8-184/5 M	49	12276	VCD 1A-1-3-226/2 M	104
11968	RST 5-3-VBD 1A-1-1-226/1,5 M	77	12104	RSV	65	12277	VCD 1A-1-3-226/5 M	104
11969	RST 5-3-VBD 1A-1-1-226/2 M	77	12124	SBS 4/LED 3	40	12279	VCD 1A-1-3-241/2 M	104
11970	RST 5-3-VBD 1A-1-1-241/0.6 M	77	12133	VAD 1A-1-3-212/2 M	81	12280	VCD 1A-1-3-241/5 M	104
11971	RST 5-3-VBD 1A-1-1-241/1 M	77	12134	VAD 1A-1-3-212/5 M	81	12281	VCD 1D-3-3-212/2 M	105
11972	RST 5-3-VBD 1A-1-1-241/1,5 M	77	12135	VAD 1A-1-3-226/10 M	81	12282	VCD 1D-3-3-212/5 M	105
11973	RST 5-3-VBD 1A-1-1-241/2 M	77	12136	VAD 1A-1-3-226/2 M	81	12285	ZBS	135
11985	RST 5-3-VBD 1A-1-2-226/0.3 M	77	12138	VAD 1A-1-3-226/5 M	81	12291	ZVK	63
11986	RST 5-3-VBD 1A-1-2-226/0.6 M	77	12141	VAD 1A-1-3-M12-5	71	12501	0975 254 102/5 M	22
11987	RST 5-3-VBD 1A-1-2-226/1 M	77	12142	VAD 1A-1-3-M8-3	71	12502	0975 254 102/3 M	22
11988	RST 5-3-VBD 1A-1-2-226/1,5 M	77	12147	VAD 1A-3-3-226/5 M	81	12503	0975 254 102/1 M	22
11989	RST 5-3-VBD 1A-1-2-226/2 M	77	12154	VAD 1B-1-3-212/2 M	81	12504	0975 254 103/1 M	22
11990	RST 5-3-VBD 1A-1-2-241/0.6 M	77	12155	VAD 1B-1-3-212/5 M	81	12505	0975 254 103/3 M	22
11991	RST 5-3-VBD 1A-1-2-241/1 M	77	12164	VAD 1D-3-3-205/2 M	81	12506	0975 254 103/5 M	22
11992	RST 5-3-VBD 1A-1-2-241/1,5 M	77	12165	VAD 1D-3-3-205/5 M	81	12589	0975 254 101/3 M	22
11993	RST 5-3-VBD 1A-1-2-241/2 M	77	12166	VAD 1F-4-3-226/2 M	81	12749	0911 ANC 002/10 M	16
12005	RST 5-3-VCD 1A-1-3-226/0.3 M	78	12167	VAD 1F-4-3-226/5 M	81	12822	0911 ANC 407/10 M	16
12006	RST 5-3-VCD 1A-1-3-226/0.6 M	78	12168	VAD 3C-4-1-228/2 M	81	12889	RKF 30/11-01	65
12007	RST 5-3-VCD 1A-1-3-226/1 M	78	12169	VAD 3C-4-1-228/5 M	81	12930	RKF 20/11-03	65
12008	RST 5-3-VCD 1A-1-3-226/1,5 M	78	12172	VAD 3C-4-1-259/2 M	81	12955	RKMV 3-224/5 M	44
12009	RST 5-3-VCD 1A-1-3-226/2 M	78	12173	VAD 3C-4-1-259/5 M	81	13169	RKMVV 3-224/2 M	44
12011	RST 5-3-VCD 1A-1-3-241/0.6 M	78	12174	VAD 3C-4-2-228/2 M	81	13178	RKMVV 3-224/5 M	44
12012	RST 5-3-VCD 1A-1-3-241/1 M	78	12175	VAD 3C-4-2-228/5 M	81	13287	PRKT 4-07/10 M	53
12013	RST 5-3-VCD 1A-1-3-241/1,5 M	78	12178	VAD 3C-4-2-259/2 M	81	13504	0905 204 301/5 M	24
12014	RST 5-3-VCD 1A-1-3-241/2 M	78	12179	VAD 3C-4-2-259/5 M	81	13529	0905 203 301/5 M	27
12015	RST 5-56/10 M	49	12180	VAD M12 1A-VAD 1A-1-3-226/0,4 M	71	13529	0905 203 301/5 M	31
12016	RST 5-56/2 M	49	12181	VAD M12 1A-VAD 1A-1-3-241/0,4 M	71	13584	PRKWT 4-07/10 M	53
12017	RST 5-56/5 M	49	12189	VB 1A-1-1-212/2 M	101	13601	PRKWT 4-07/5 M	53
12018	RST 5-RKT 5-228/0.3 M	74	12190	VB 1A-1-1-212/5 M	101	13635	PRKWT 5-56/5 M	53
12019	RST 5-RKT 5-228/0.6 M	74	12196	VB 1A-1-2-212/2 M	101	13756	RKW 40-02/5 M	64
12020	RST 5-RKT 5-228/1 M	74	12197	VB 1A-1-2-212/5 M	101	13758	RKW 30-01/5 M	64
12021	RST 5-RKT 5-228/1,5 M	74	12198	VB 1A-1-2-M8-3	71	13760	RKW 30-01/2 M	64
12022	RST 5-RKT 5-228/2 M	74	12205	VB 1B-1-1-212/2 M	101	13765	RKW 50-04/5 M	64
12023	RST 5-RKT 5-228/5 M	74	12206	VB 1B-1-1-212/5 M	101	13769	RKW 50-04/2 M	64
12029	RST 5-RKT 5-259/0.3 M	74	12211	VB 1B-1-2-212/2 M	101	14005	RKMVV/LED A 3-224/5 M	44
12030	RST 5-RKT 5-259/0.6 M	74	12212	VB 1B-1-2-212/5 M	101	14006	RKMVV/LED A 3-224/10 M	44
12031	RST 5-RKT 5-259/1 M	74	12213	VB 1D-3-1-205/2 M	102	14007	RKMVV/LED A 3-224/2 M	44
12032	RST 5-RKT 5-259/1,5 M	74	12214	VB 1D-3-1-205/5 M	102	14157	RKWT/LED A 4-3-260/10 M	52
12033	RST 5-RKT 5-259/2 M	74	12215	VB 1D-3-2-205/2 M	102	14686	RST 3-RKMV/LED A 3-224/5 M	73
12034	RST 5-RKT 5-259/5 M	74	12216	VB 1D-3-2-205/5 M	102	14687	RST 3-RKMV/LED A 3-224/2 M	73
12061	RST 5-VAD 3C-4-1-228/0.6 M	76	12224	VBD 1A-1-1-212/2 M	99	14866	RST 5-VAD 3C-4-2-228/5 M	76
12062	RST 5-VAD 3C-4-1-228/1 M	76	12225	VBD 1A-1-1-212/5 M	99	15718	RKT 8-6-268/5 M	50
12063	RST 5-VAD 3C-4-1-228/1,5 M	76	12226	VBD 1A-1-1-226/2 M	99	15727	RKT 8-6-268/10 M	50
12064	RST 5-VAD 3C-4-1-228/2 M	76	12227	VBD 1A-1-1-226/5 M	99	15729	RKT 4-3-224/10 M	50
12070	RST 5-VAD 3C-4-1-259/0.6 M	76	12234	VBD 1A-1-2-212/2 M	99	15730	RKT 4-3-224/5 M	50
12071	RST 5-VAD 3C-4-1-259/1 M	76	12235	VBD 1A-1-2-212/5 M	99	15734	0935 253 105/10 M	26
12072	RST 5-VAD 3C-4-1-259/1,5 M	76	12236	VBD 1A-1-2-226/2 M	99	15734	0935 253 105/10 M	30
12073	RST 5-VAD 3C-4-1-259/2 M	76	12237	VBD 1A-1-2-226/5 M	99	15932	0911 ANC 410/10 M	17
12074	RST 5-VAD 3C-4-2-228/0.6 M	76	12245	VBD 1B-1-1-212/2 M	99	15933	0911 ANC 410/0.3 M	17
12075	RST 5-VAD 3C-4-2-228/1 M	76	12246	VBD 1B-1-1-212/5 M	99	15934	0911 ANC 410/1 M	17
12076	RST 5-VAD 3C-4-2-228/1,5 M	76	12251	VBD 1B-1-2-212/2 M	99	15937	RSW 40-02/2 M	64
12077	RST 5-VAD 3C-4-2-228/2 M	76				15938	RSW 30-01/5 M	64

**Index**  
Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
15943	0911 ANC 410/15 M	17	25002	RST 4-RKWT/LED P 4-251/0.3 M	75	28047	RKMCK 4	46
15944	0911 ANC 410/0.6 M	17	25005	0976 PFC 152	59	28049	RST 4-RKWT 4-225/5 M	75
15945	0911 ANC 410/5 M	17	25006	0976 PMC 152	58	28251	0913 ATL 003	17
15946	0911 ANC 410/2 M	17	25023	RSFM 4	58	28330	RSCN 5/7	54
16036	VAD 3C-4-1-228/10 M	81	25048	RSKFM 20	63	28331	RKCWN 5/7	56
16037	VAD 3C-4-2-228/10 M	81	25049	RSKFM 16	63	28335	0970 PSL 114	20
16080	VB 1B-1-1-226/2 M	101	25110	0950 ISL 207	18	28336	PRKT 4-07/5 M	53
16081	VB 1B-1-2-226/2 M	101	25696	RKM 3-224/2 M	43	28382	RKMVV 4-225/2 M	44
16217	VC 1D-3-3-212/10 M	106	25703	RKT 4-251/10 M	50	28383	RKMV 4-225/2 M	44
16588	0906 UTP 302	70	26129	RKFM 4/0.5 M	60	28404	0975 254 103/15 M	22
16978	RKWT/LED P 4-225/10 M	52	26130	RKFM 4-3/0.5 M	60	28406	0975 254 101/15 M	22
16995	RST 5-3-VC 1A-1-3-226/1 M	78	26132	RKFM 5/0.5 M	60	28536	RST 3-RKMV 3-224/0.3 M	73
16996	RST 5-3-VC 1A-1-3-226/0.6 M	78	26134	RKFM 8/0.5 M	60	28569	VAD 1F-4-3-212/2 M	81
16997	RST 5-3-VC 1A-1-3-226/0.3 M	78	26136	RKFPM 4-3/0.5 M	61	28634	PRST 4-PRKT 4-07/2 M	74
17010	RST 3-RKMV/LED A 3-224/1.5 M	73	26137	RKFPM 4/0.5 M	61	28635	PRST 4-PRKT 4-07/5 M	74
17046	RKT 5-228/10 M	50	26139	RKFPM 5/0.5 M	61	28719	PRST 4-PRKWT/LED P 4-07/2 M	76
17061	RST 5-228/10 M	49	26141	RKFPM 8/0.5 M	61	28720	PRST 4-PRKWT/LED P 4-07/5 M	76
17081	RST 3-RKMV 3-224/1 M	73	26142	RSFM 3/0.5 M	59	28959	0970 PSL 209	21
17082	RST 3-RKMV 3-224/2 M	73	26143	RSFM 3/20/0.5 M	60	28960	0970 PSL 210	21
17128	RKWT 8-6-268/5 M	51	26144	RSFM 4/0.5 M	59	28961	0970 PSL 211	21
17158	0931 DNC 301	30	26145	RSFM 4/20/0.5 M	60	28962	0970 PSL 213	20
17572	RKWT/LED A 4-3-260/5 M	52	26146	RSFM 5/0.5 M	59	28977	RST 3-RKWT 4-3-224/1 M	75
17615	RKT/LED A 4-3-224/5 M	51	26151	RSFM 8/0.5 M	59	28978	RST 3-RKWT 4-3-224/2 M	75
17685	RST 5-3-VB 1A-1-2-226/1 M	78	26153	RSFPM 3/0.5 M	60	28980	RST 3-RKWT 4-3-224/5 M	75
17686	RST 5-3-VB 1A-1-1-226/1 M	78	26155	RSFPM 5/0.5 M	60	29165	RKWT 4-3-224/10 M	51
17852	RKMV 3-224/2 M	44	26157	RSFPM 8/0.5 M	60	29616	RST 3-RKMV 3-224/5 M	73
17883	VAD 1A-2-3-212/5 M	81	26366	VAD 1F-4-3-212/5 M	81	29618	RST 4-225/10 M	49
17977	RKWT 5-228/10 M	51	26432	0936 DMC 351	60	29637	RKWT 5-228/5 M	51
17999	ASB 2-RKWT/LED A 4-3-224/2 M	79	26433	0936 DFC 351	61	29716	0915 034 101/1 M	17
18021	PRKWT/LED P 4-07/5 M	53	26461	RST 5-3-VCD 1A-1-3-226/5 M	78	29717	0915 034 101/3 M	17
18026	PRKWT/LED P 4-07/10 M	53	26477	RSFM 5	58	29718	0915 034 101/5 M	17
18027	PRKWT/LED P 4-07/25 M	53	26478	RSFM 3	58	29794	0930 DSL 108	28
18028	PRKWT 4-07/25 M	53	26741	VAD 1A-1-3-212/10 M	81	29796	0930 DSL 109	28
18031	PRKT 4-07/25 M	53	26742	VB 1A-1-1-212/10 M	101	29881	0935 253 302/5 M	26
18062	RST 4-RKWT/LED R 4-251/5 M	75	26747	0935 253 103/10 M	26	29881	0935 253 302/5 M	30
18063	VCD 1A-1-3-241/10 M	104	26747	0935 253 103/10 M	30	29950	0930 DSL 107	29
18158	RKWT 4-225/10 M	51	26819	0910 ASL 408	15	29987	RST 5-VAD 3C-4-2-228/0.3 M	76
18170	RKT 4-3-224/2 M	50	26821	0910 ASL 410	15	30091	RKT 5-259/10 M	50
18196	0935 253 301/3 M	26	26823	0910 ASL 409	14	30523	VAD 1F-4-3-226/10 M	81
18196	0935 253 301/3 M	30	27075	0970 PSL 111	20	30542	RSCN 4/9	54
18213	RKMV 4-225/5 M	44	27076	0970 PSL 112	21	30543	RSCWN 4/9	54
18215	RKMV 4-225/10 M	44	27077	0970 PSL 113	21	30544	RKCN 4/9	56
18222	RKT 4-225/10 M	50	27086	0975 254 101/10 M	22	30545	RKCWN 4/9	56
18230	PRST 4-07/10 M	50	27094	RKWT 4-251/10 M	51	30546	RSCN 5/9	54
18231	RSW 30-01/2 M	64	27309	0935 253 104/15 M	26	30548	RSEL 4	62
18233	RSC 5/DUO	54	27309	0935 253 104/15 M	30	30549	RSEL 5	62
18234	RKC 5/DUO	57	27310	0935 253 105/15 M	26	30550	RSEL 8	62
18235	RKC 4/DUO	57	27310	0935 253 105/15 M	30	30564	RST 3-RKWT/LED A 4-3-260/5 M	75
18236	RSC 4/DUO	54	27343	RST 3-RKWT/LED A 4-3-260/2 M	75	30606	0910 ASL 501	14
18237	RKCN 4/DUO	57	27345	RKWU 12-256/15 M	66	30608	ASNBV 8/LED 5-278/10 M	40
18252	RST 5-VAD 3C-4-1-228/5 M	76	27421	0905 203 301/10 M	27	30616	RSFPM 4/0.5 M	60
18314	0935 253 104/10 M	26	27421	0905 203 301/10 M	31	34618	0975 254 103/10 M	22
18314	0935 253 104/10 M	30	27423	0935 253 103/20 M	26	34625	0975 254 102/10 M	22
18315	0976 PMC 151	60	27423	0935 253 103/20 M	30	34637	RSW 20-03/2 M	64
18317	0976 PFC 151	61	27451	RKT/LED A 4-3-224/10 M	51	38216	RST 4-RKWT/LED P 4-251/5 M	75
18319	RSCN 4/7	54	27464	RST 5-VAD 3C-4-1-228/0.3 M	76	38424	PRST 4-PRKWT 4-07/2 M	75
18320	RSCWN 4/7	54	27642	RKMVV 4-225/5 M	44	38425	PRST 4-PRKWT 4-07/5 M	75
18321	RKCN 4/7	56	27866	0935 253 103/15 M	26	38427	RKM 3-224/5 M	43
18322	RKCWN 4/7	56	27866	0935 253 103/15 M	30	38551	ASNBV 8/LED 5-278/15 M	40
18323	RSCN 4/DUO	54	28044	RSMCK 3	45	38552	ASNBV 8/LED 5-278/5 M	40
24920	RST 3-RKWT/LED A 4-3-260/0.3 M	75	28045	RSMCK 4	45	38600	RSMV 4-225/5 M	43
			28046	RKMCK 3	46	38689	RST 3-RKMV 3-224/1.5 M	73

## Index

### Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
38795	RKWT/LED A 4-3-260/2 M	52	43689	RSMV 3-RKT 4-3-224/2 M	72	43839	VAD 1A-2-3-226/5 M	81
39022	RKMVW 4-225/10 M	44	43691	RSMV 3-RKWT 4-3-224/0.6 M	72	43840	VAD 1B-1-3-226/10 M	81
39149	VCD 1D-3-3-212/10 M	105	43692	RSMV 3-RKWT 4-3-224/1 M	72	43841	VAD 1B-1-3-226/2 M	81
39531	0935 253 101/3 M	26	43693	RSMV 3-RKWT 4-3-224/2 M	72	43842	VAD 1B-1-3-226/5 M	81
39531	0935 253 101/3 M	30	43699	RSMV 3-RKWT/LED A 4-3-224/0.6 M	72	43845	VB 1A-1-1-226/10 M	101
39651	0935 253 101/1 M	26	43700	RSMV 3-RKWT/LED A 4-3-224/1 M	72	43846	VB 1A-1-1-226/2 M	101
39651	0935 253 101/1 M	30	43701	RSMV 3-RKWT/LED A 4-3-224/2 M	72	43848	VB 1A-1-1-226/5 M	101
40185	RST 3-RKT 4-3-224/0.3 M	74	43702	RST 3-224/10 M	49	43874	RST 8-RKWT 8-6-268/5 M	75
40186	RST 3-RKT 4-3-224/0.6 M	74	43703	RST 3-224/2 M	49	43889	VB 1A-1-2-226/2 M	101
40187	RST 3-RKT 4-3-224/1 M	74	43704	RST 3-224/5 M	49	43891	VB 1A-1-2-226/5 M	101
40188	RST 3-RKT 4-3-224/1.5 M	74	43707	RST 3-RKM 3-224/0.3 M	73	43895	VBD 1A-1-1-226/10 M	99
40189	RST 3-RKT 4-3-224/2 M	74	43708	RST 3-RKM 3-224/0.6 M	73	43897	VBD 1A-1-2-226/10 M	99
40190	RST 3-RKMV 3-224/0.6 M	73	43709	RST 3-RKM 3-224/1 M	73	43899	VBD 1B-1-1-226/2 M	99
40212	RKWT 5-228/2 M	51	43710	RST 3-RKM 3-224/1.5 M	73	43901	VBD 1B-1-2-226/2 M	99
40279	RSMV 3-RKMV 3-224/1 M	72	43711	RST 3-RKM 3-224/2 M	73	43903	VBD 1B-1-2-226/5 M	99
40536	RKMV/LED A 3-224/2 M	44	43719	RST 3-RKM/LED A 3-224/0.3 M	73	43905	VC 1A-1-3-226/10 M	106
41457	0935 253 101/5 M	26	43720	RST 3-RKMV/LED A 3-224/0.6 M	73	43906	VC 1A-1-3-226/2 M	106
41457	0935 253 101/5 M	30	43721	RST 3-RKMV/LED A 3-224/1 M	73	43909	VC 1A-1-3-226/5 M	106
41692	RST 3-RKT 4-3-224/5 M	74	43728	RST 3-RKWT 4-3-224/0.3 M	75	43911	VCD 1A-1-3-226/10 M	104
41731	RST 3-260/2 M	49	43729	RST 3-RKWT 4-3-224/0.6 M	75	43940	0906 UTP 203	70
42752	RKT/LED A 4-3-260/2 M	51	43730	RST 3-RKWT 4-3-224/1.5 M	75	43941	0906 UTP 204	70
42753	RKT/LED A 4-3-260/5 M	51	43746	RSMV 4-225/10 M	43	44169	ASB 2-RKT 4-3-251/1.5 M	79
43445	VCD 1A-1-3-212/10 M	104	43748	RSMV 4-225/2 M	43	44380	RST 5-3-VAD 1A-1-3-241/5 M	76
43468	RKMVW 3-224/10 M	43	43772	RST 4-RKWT 4-225/0.3 M	75	44400	VB 1B-1-2-226/5 M	101
43529	ASB 2-RKMVW/LED A 3-224/1 M	79	43773	RST 4-RKWT 4-225/0.6 M	75	44423	RKMVW 4-225/2 M	43
43535	ASB 2-RKMVW/LED A 3-224/1.5 M	79	43774	RST 4-RKWT 4-225/1 M	75	44429	0910 ASL 412	14
43539	ASB 2-RKMVW/LED A 3-224/2 M	79	43775	RST 4-RKWT 4-225/1.5 M	75	44550	RKMVW 4-225/5 M	43
43546	ASB 2-RKT 4-3-224/1 M	79	43776	RST 4-RKWT 4-225/2 M	75	44554	RKM 4-225/5 M	43
43548	ASB 2-RKT 4-3-224/1.5 M	79	43780	ZV 2 4-3-225/10 M	69	44564	RST 5-3-VB 1A-1-1-226/5 M	78
43550	ASB 2-RKT 4-3-224/2 M	79	43782	ZV 2 4-3-225/2 M	69	44565	VBD 1B-1-1-226/5 M	99
43554	RKM 3-224/10 M	43	43783	ZV 2 4-3-225/5 M	69	44584	RKM 4-225/2 M	43
43566	RKMV 3-224/10 M	44	43784	RST 8-RKT 8-6-268/5 M	74	44605	RST 3-RKM 3-224/5 M	73
43571	RKMVW 3-224/2 M	43	43785	ASB 2-VAD 1A-1-3-226/1 M	79	44615	ASB 2-RST 5-228/0,2-RKT 5-228/1 M	79
43574	RKMVW 3-224/5 M	43	43787	ASB 2-VAD 1A-1-3-226/1.5 M	79	44674	VB 1B-1-1-226/5 M	101
43578	RKMV/LED A 3-224/10 M	44	43788	ASB 2-VAD 1A-1-3-226/2 M	79	44697	ASB 2-RST 5-228/0,2-RKT 5-228/1.5 M	79
43582	RKMV/LED A 3-224/5 M	44	43789	ASB 2-VB 1A-1-1-226/1 M	80	44703	ASB 2-RST 5-228/0,2-RKT 5-228/2 M	79
43584	ASB 2-RKWT/LED A 4-3-224/1 M	79	43790	ASB 2-VB 1A-1-1-226/1.5 M	80	44971	RSC 8/9	53
43589	ASB 2-RKWT/LED A 4-3-224/1.5 M	79	43791	ASB 2-VB 1A-1-1-226/2 M	80	44994	RSCW 8/9	53
43590	RKMVW 3-224/10 M	44	43792	ASB 2-VBD 1A-1-1-226/1 M	79	44995	RKC 8/9	55
43593	RKT/LED A 4-3-224/2 M	51	43793	ASB 2-VBD 1A-1-1-226/1.5 M	79	45006	RKCW 8/9	55
43595	RKWT 4-3-224/2 M	51	43794	ASB 2-VBD 1A-1-1-226/2 M	79	45133	0930 DSL 311	29
43597	RKWT 4-3-224/5 M	51	43798	ASB 2-VC 1A-1-3-226/1 M	80	45134	0930 DSL 312	28
43624	RSMV 3-224/10 M	43	43799	ASB 2-VC 1A-1-3-226/1.5 M	80	45135	0930 DSL 313	29
43625	RSMV 3-RKM 3-224/0.6 M	72	43800	ASB 2-VC 1A-1-3-226/2 M	80	45312	RSMV 3-RKMV 3-224/2 M	72
43636	RSMV 3-RKM 3-224/1 M	72	43804	RST 5-3-VB 1A-1-1-226/0.3 M	78	45340	PRKT 5-56/5 M	53
43637	RSMV 3-RKM 3-224/2 M	72	43805	RST 5-3-VB 1A-1-1-226/0.6 M	78	45703	PRFSM 4/0.5 M	60
43640	RSMV 3-224/2 M	43	43806	RST 5-3-VB 1A-1-1-226/1.5 M	78	45704	PRFSM 5/0.5 M	60
43648	RSMV 3-224/5 M	43	43807	RST 5-3-VB 1A-1-1-226/2 M	78	45737	0976 PMC 501	68
43655	RSMV 3-RKMVW 3-224/0.6 M	72	43812	RST 5-3-VB 1A-1-2-226/0.3 M	78	45740	PRKFM 4/0.5 M	61
43656	RSMV 3-RKMVW 3-224/1 M	72	43813	RST 5-3-VB 1A-1-2-226/0.6 M	78	45741	PRKFM 5/0.5 M	61
43658	RSMV 3-RKMVW 3-224/2 M	72	43814	RST 5-3-VB 1A-1-2-226/1.5 M	78	45847	0935 253 103/25 M	26
43660	RSMV 3-RKMV 3-224/0.6 M	72	43815	RST 5-3-VB 1A-1-2-226/2 M	78	45847	0935 253 103/25 M	30
43678	RSMV 3-RKMVW/LED A 3-224/0.6 M	72	43829	RST 5-3-VBD 1A-1-1-226/5 M	77	46002	PRFSM 5	58
43679	RSMV 3-RKMVW/LED A 3-224/1 M	72	43831	RST 5-3-VBD 1A-1-2-226/5 M	77	46005	PZVK	63
43680	RSMV 3-RKMVW/LED A 3-224/2 M	72	43833	RST 5-3-VC 1A-1-3-226/1.5 M	78	46041	VAD 1A-3-3-226/10 M	81
43687	RSMV 3-RKT 4-3-224/0.6 M	72	43834	RST 5-3-VC 1A-1-3-226/2 M	78	46044	VAD 1A-3-3-212/2 M	81
43688	RSMV 3-RKT 4-3-224/1 M	72	43835	RST 5-3-VC 1A-1-3-226/5 M	78	46045	VAD 1A-3-3-212/5 M	81
			43837	VAD 1A-2-3-226/10 M	81	46046	VAD 1A-3-3-212/10 M	81
			43838	VAD 1A-2-3-226/2 M	81	46227	RKM 4-225/10 M	43
						46228	RKMVW 4-225/10 M	43
						46316	RSMHL 3/S 5.5	46

**Index**  
Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
46477	PRFSM 4	58	46952	ASB 2-RKWT 4-3-251/1.5 M	79	51351	RKCN 8/9	56
46512	RST 8-RKWT 8-6-268/2 M	75	46953	ASB 2-RKWT 4-3-251/2 M	79	51352	RSCN 8/9	54
46513	RST 8-RKWT 8-6-268/10 M	75	46973	RKT 5-226/5 P89	50	51645	FASBS 2 M12-5S	69
46568	VAD 3C-4-1-M12-5	71	47018	RST 5-259/10 M	49	51806	RKWT 4-288/2 M	52
46594	RKCN 5/9	56	47019	RST 5-3-VAD 1A-1-3-241/0.3 M	76	51807	RKWT 4-288/5 M	52
46687	RKU 6-204/5 M	23	47020	RST 5-3-VAD 1F-4-3-226/0.3 M	76	51889	0930 DSL 113	29
46772	RKT 8-282/5 M	50	47022	RST 5-3-VAD 1F-4-3-226/5 M	76	52606	0910 ASL 414	15
46782	RKU A 6-203/5 M	23	47076	RST 8-282/2 M	49	52620	0910 ASL 424	16
46783	RKU E 6-203/5 M	23	47077	RKT 8-282/2 M	50	52858	0910 ASL 425	16
46871	RSEO 5	62	47084	RKT 5-226/2 P89	50	53499	ASBS 8/LED 5-4/4E-4A	42
46877	0910 ASL 419	14	47085	RKT 5-226/10 P89	50	53615	0906 UFC 202	68
46894	PRKT 5-56/10 M	53	47297	PRFSM 8/0.5 M	60	53646	0906 UMC 202	67
46895	PRKT 5-56/25 M	53	47733	PRKWT 5-56/25 M	53	53647	RSC 190/9	67
46896	PRST 4-07/25 M	50	47735	RKCWN 5/9	56	53718	0930 DSL 114	29
46897	RKCN 5/7	56	47756	RSCWN 5/9	54	53746	0930 DSL 315	29
46898	RKT 8-6-268/2 M	50	47811	0975 254 104/2 M	23	54153	0930 CSL 107	25
46899	RKWT 8-6-268/2 M	51	47822	0975 254 101/25 M	22	54154	0930 CSL 108	25
46900	RKWT 8-6-268/10 M	51	47927	0975 254 101/20 M	22	54186	0930 CSL 109	25
46901	RSCWN 5/7	54	47938	0975 254 104/5 M	23	54187	0930 CSL 113	25
46902	RST 4-251/10 M	49	47948	RKU 6-204/10 M	23	54188	0930 CSL 114	25
46903	RST 4-RKWT/LED R 4-251/0.3 M	75	47949	RKU 6-204/15 M	23	54190	0970 PSL 124	21
46904	RST 4-RKWT/LED R 4-251/2 M	75	48718	RKWT 8-299/5 M	52	54204	RKT 3U-226/5 M	51
46905	RST 5-3-VAD 1F-4-3-241/0.3 M	76	48962	RSMHL 4/S 5,5	46	54217	FWD 5B	59
46906	RST 5-3-VAD 1F-4-3-241/5 M	76	48977	RKMHL 3/S 5,5	46	54218	FWD 5	59
46907	RST 5-3-VB 1A-1-2-226/5 M	78	48978	RKMHL 4/S 5,5	46	54285	0970 PSL 123	22
46908	RST 5-3-VBD 1A-1-1-241/0.3 M	77	49202	RKTS 4-288/10 M	52	54614	VAD 1A-2-3-212/10 M	81
46909	RST 5-3-VBD 1A-1-1-241/5 M	77	49203	RKTS 4-288/2 M	52	54643	STS-Clip	63
46910	RST 5-3-VBD 1A-1-2-241/0.3 M	77	49205	RKTS 4-288/5 M	52	54643	STS-Clip	135
46911	RST 5-3-VBD 1A-1-2-241/5 M	77	49230	RKTS 5-298/10 M	52	54711	PRKWT 5-56/10 M	53
46913	RST 5-3-VCD 1A-1-3-241/0.3 M	78	49231	RKTS 5-298/2 M	52	54921	RST 3U-226/5 M	49
46914	RST 5-3-VCD 1A-1-3-241/5 M	78	49232	RKTS 5-298/5 M	52	55556	RSMEDGN 4	48
46915	RST 5-VAD 3C-4-1-259/0.3 M	76	49233	RSTS 5-298/10 M	49	55600	0905 204 301/10 M	24
46916	RST 5-VAD 3C-4-1-259/5 M	76	49234	RSTS 5-298/2 M	49	55762	0982 EEC 100	33
46917	RST 5-VAD 3C-4-2-259/0.3 M	76	49235	RSTS 5-298/5 M	49	56013	0911 ANC 413	17
46918	RST 5-VAD 3C-4-2-259/5 M	76	49254	0975 254 104/3 M	23	56332	RSHL 4/S 5,5	58
46920	RST 8-RKT 8-6-268/2 M	74	49255	0975 254 105/1 M	23	56333	RSHL 5/S 5,5	58
46921	RST 8-RKT 8-6-268/10 M	74	49256	RKWT 5-298/10 M	52	56334	RKHL 4/S 5,5	58
46924	VAD 1B-1-3-212/10 M	81	49257	RKWT 5-298/2 M	52	56335	RKHL 5/S 5,5	58
46925	VAD 1D-3-3-205/10 M	81	49258	RKWT 5-298/5 M	52	56346	RSHL 5B/S 5,5	58
46926	VAD 1F-4-3-212/10 M	81	49260	RKTS 8-299/10 M	52	56347	RKHL 5B/S 5,5	58
46927	VAD 3C-4-1-259/10 M	81	49261	RKTS 8-299/2 M	52	56436	RSCS 4/9	55
46928	VAD 3C-4-2-259/10 M	81	49262	RKTS 8-299/5 M	52	56437	RKCS 4/9	57
46929	VB 1A-1-2-212/10 M	101	49263	RSTS 8-299/10 M	49	56438	RSCS 5/9	55
46930	VB 1A-1-2-226/10 M	101	49264	RKTS 8-299/2 M	49	56439	RKCS 5/9	57
46931	VB 1B-1-1-212/10 M	101	49265	RSTS 8-299/5 M	49	57246	RKU A 6-203/15 M	23
46932	VB 1B-1-1-226/10 M	101	49280	RKWT 8-299/2 M	52	57265	0970 PSL 215	21
46933	VB 1B-1-2-212/10 M	101	49282	RKWT 8-299/10 M	52	57267	0970 PSL 214	22
46934	VB 1B-1-2-226/10 M	101	49296	0975 254 105/2 M	23	58453	ASNBL 8/LED 5-4-320/5 M	40
46935	VB 1D-3-1-205/10 M	102	49297	0975 254 105/3 M	23	58459	ASNBL 8/LED 5-4-320/10 M	40
46936	VB 1D-3-2-205/10 M	102	49298	0975 254 105/5 M	23	58460	ASNBL 8/LED 5-4-320/15 M	40
46937	VBD 1A-1-2-212/10 M	99	49299	RKU A 6-203/10 M	23	58598	RSMEDGN 3	48
46938	VBD 1B-1-1-212/10 M	99	49301	0975 254 104/1 M	23	58836	RKCQ 4/7	56
46939	VBD 1B-1-1-226/10 M	99	49306	RSTS 4-288/10 M	49	58838	RSCQ 4/7	54
46940	VBD 1B-1-2-212/10 M	99	49307	RSTS 4-288/2 M	49	58881	ASBA 2-RKT 4-3-224/1 M	79
46941	VBD 1B-1-2-226/10 M	99	49308	RSTS 4-288/5 M	49	58911	ASBSA 2 M12-3	69
46942	VBD 1D-3-1-205/10 M	99	49381	RKWT 4-288/10 M	52	59202	PRST 4-07/5 M	50
46943	VBD 1D-3-2-205/10 M	99	49798	PRKFM 8/0.5 M	61	59922	RSCS 8/9	55
46944	VC 1A-1-3-212/10 M	106	50201	0950 ISL 209	18	59923	RKCS 8/9	57
46949	ASB 2-RKWT 4-3-224/1 M	79	50617	RKFM 5/20/0.5 M	61	60120	0976 PFC 102	57
46950	ASB 2-RKWT 4-3-224/1.5 M	79	50629	0930 DSL 314	29	60121	0976 PMC 102	55
46951	ASB 2-RKWT 4-3-224/2 M	79	50962	RKU E 6-203/10 M	23	60548	RKT 8-282/10 M	50
			51066	0975 254 101/0.6 M	22	60551	RKWT 8-282/10 M	51
			51132	RSU 6-RKU 6-204/0.6 M	23	60555	ASB 4 5-4-328/10 M	41



## Index

### Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
60580	ASB 6 5-4-330/10 M	41	62074	ASBA 2-RKT 4-3-224/2 M	79	65357	ASBM 8/LED 3-345/15 M	40
60583	ASB 6 5-4-330/5 M	41	62075	RKHL 8/S 5.5	58	65358	ASBM 10/LED 3-346/5 M	40
60584	ASB 8 5-4-331/10 M	41	62136	RSHL 8/S 5.5	58	65359	ASBM 10/LED 3-346/10 M	40
60585	ASB 8 5-4-331/5 M	41	62137	RSUF 12-256/5 M	66	65360	ASBM 10/LED 3-346/15 M	40
60600	ASB 6/LED 5-4-330/5 M	41	62138	RSUF 12-256/10 M	66	65361	ASBM 12/LED 3-347/5 M	40
60602	ASB 8/LED 5-4-331/10 M	41	62139	RSUF 12-256/15 M	66	65362	ASBM 12/LED 3-347/10 M	40
60603	ASB 8/LED 5-4-331/5 M	41	62140	RSUF 19-242/5 M	66	65363	ASBM 12/LED 3-347/15 M	40
60604	ASBV 4 5-256/10 M	41	62141	RSUF 19-242/10 M	66	65580	0911 ANC 415	17
60605	ASBV 4 5-256/5 M	41	62142	RSUF 19-242/15 M	66	65607	RKT 12-348/10 M	50
60636	SB 8/LED 3-333/10 M	40	62150	0935 253 301/5 M	26	65609	RKT 12-348/5 M	50
60637	SB 8/LED 3-333/5 M	40	62150	0935 253 301/5 M	30	66247	0976 PFC 101	57
60640	ASB 4 5-4-328/5 M	41	62291	0975 254 102/15 M	22	66248	0976 PMC 101	55
60643	ASB 4/LED 5-4-328/10 M	41	62977	RKT 8-6-337/2 M	50	66462	0985 342 100/5 M	33
60644	ASB 4/LED 5-4-328/5 M	41	62978	RKT 8-6-337/10 M	50	68008	ASBS 2 M12-5 1-1	69
60656	ASB 6/LED 5-4-330/10 M	41	62980	RKWT 8-6-337/5 M	51	68412	0985 342 100/3 M	33
60666	ASBV 6 5-332/10 M	41	62981	RKWT 8-6-337/10 M	51	68836	0986 EFC 151 A	33
60669	ASBV 6 5-332/5 M	41	62982	RKT 8-6-337/5 M	50	68836	0986 EFC 151 A	61
60670	ASBV 8 5-242/10 M	41	62983	RKWT 8-6-337/2 M	51	69225	RSCQ 4/9	54
60671	ASBV 8 5-242/5 M	41	63296	0935 253 103/0.6 M	26	69507	RKCQ 4/9	56
60672	ASBV 6/LED 5-332/10 M	41	63296	0935 253 103/0.6 M	30	69509	RSCQS 4/9	55
60673	ASBV 6/LED 5-332/15 M	41	63297	RSUF 12-256/20 M	66	69511	RKCQS 4/9	57
60674	ASBV 6/LED 5-332/5 M	41	63298	RSWUF 12-256/20 M	66	69542	RKMCW 3	46
60676	RKU 12-256/10 M	66	63299	RSUF 19-242/20 M	66	69543	RKMCW 4	46
60677	RKU 12-256/15 M	66	63300	RSWUF 19-242/20 M	66	69544	RSMCW 3	45
60679	RKU 12-256/20 M	66	63484	0981 ENC 100	33	69545	RSMCW 4	45
60682	RKU 12-256/5 M	66	63564	RSWUF 12-256/5 M	66	69873	0985 342 100/1 M	33
60684	RKU 19-242/10 M	66	63565	RSWUF 12-256/10 M	66	69993	RKC/LED 4/7	56
60685	RKU 19-242/15 M	66	63586	RSWUF 12-256/15 M	66	69994	RKCW/LED 4/7	56
60686	RKU 19-242/20 M	66	63587	RSWUF 19-242/5 M	66	71246	0935 253 102/1 M	26
60688	RKU 19-242/5 M	66	63588	RSWUF 19-242/10 M	66	71246	0935 253 102/1 M	30
60689	RKWU 12-256/10 M	66	63589	RSWUF 19-242/15 M	66	71249	0935 253 102/3 M	26
60691	RKWU 12-256/20 M	66	64161	0986 EFC 152	33	71249	0935 253 102/3 M	30
60692	RKWU 12-256/5 M	66	64161	0986 EFC 152	58	71250	0935 253 102/5 M	26
60693	RKWU 19-242/10 M	66	64367	0985 342 100/2 M	33	71250	0935 253 102/5 M	30
60694	RKWU 19-242/15 M	66	64502	ASB 2-RKT 4-3-251/2 M	79	71251	0935 253 303/5 M	26
60695	RKWU 19-242/20 M	66	64544	RST 8-282/10 M	49	71251	0935 253 303/5 M	30
60706	RKWU 19-242/5 M	66	64545	RST 8-282/5 M	49	71253	RKT 12-348/2 M	50
60707	RKUE 19-242/10 M	66	64546	RKWT 8-282/2 M	51	71255	RST 3-260/5 M	49
60708	RKUE 19-242/15 M	66	64547	RKWT 8-282/5 M	51	71266	RST 3-260/10 M	49
60709	RKUE 19-242/20 M	66	64548	RST 8-RKT 8-282/0.3 M	74	71267	RKT 4-3-260/2 M	50
60710	RKUE 19-242/5 M	66	64549	RST 8-RKT 8-282/0.6 M	74	71268	RKT 4-3-260/5 M	50
60711	RKWUE 19-242/10 M	66	64550	RST 8-RKT 8-282/1 M	74	71269	RKT 4-3-260/10 M	50
60712	RKWUE 19-242/15 M	66	64551	RST 8-RKT 8-282/1.5 M	74	71288	0905 203 301/15 M	27
60713	RKWUE 19-242/20 M	66	64552	RST 8-RKT 8-282/2 M	74	71288	0905 203 301/15 M	31
60715	RKWUE 19-242/5 M	66	64553	RST 8-RKT 8-6-337/2 M	74	71289	0905 203 302/0.6 M	27
60716	RSWU 12-RKWU 12-256/10 M	78	64554	RST 8-RKT 8-6-337/5 M	74	71289	0905 203 302/0.6 M	31
60717	RSWU 12-RKWU 12-256/15 M	78	64555	RST 8-RKT 8-6-337/10 M	74	71290	RKWT 4-3-260/2 M	51
60718	RSWU 12-RKWU 12-256/20 M	78	64556	RST 8-RKWT 8-6-337/2 M	75	71291	RKWT 4-3-260/5 M	51
60719	RSWU 12-RKWU 12-256/5 M	78	64557	RST 8-RKWT 8-6-337/5 M	75	71292	RKWT 4-3-260/10 M	51
60720	RSWU 12-ASB 8/LED 5-4-331/5 M	42	64558	RST 8-RKWT 8-6-337/10 M	75	71293	RKT/LED A 4-3-260/10 M	51
60724	RSWU 12-SB 8/LED 3-333/5 M	42	64776	RKU E 6-203/15 M	23	71306	RSCQ 3/7	54
61771	RST 8-RKT 8-282/5 M	74	65305	ASBSM 4/LED 3	40	71307	RSCQ 3/9	54
61841	RSU 6-RKU A 6-203/0.6 M	23	65346	ASBSM 6/LED 3	40	71308	RSCQS 3/9	55
61905	AWKZ 3/4	136	65347	ASBSM 8/LED 3	40	71310	RKCQ 4/3/7	56
61906	AWKZ 12/19	136	65348	ASBSM 10/LED 3	40	71311	RKCQ 4/3/9	56
61907	AWKZ 5	136	65349	ASBM 4/LED 3-343/5 M	40	71312	RKCQS 4/3/9	57
62068	DMWKZ	48	65350	ASBM 4/LED 3-343/10 M	40	71326	ZBR 5/10	135
62068	DMWKZ	63	65351	ASBM 4/LED 3-343/15 M	40	71327	0986 EMC 102	33
62069	DMEWKZ 8	48	65352	ASBM 6/LED 3-344/5 M	40	71327	0986 EMC 102	55
62072	DMEWKZ K12	63	65353	ASBM 6/LED 3-344/10 M	40	74050	ZKS 1	63
62073	ASBA 2-RKT 4-3-224/1.5 M	79	65354	ASBM 6/LED 3-344/15 M	40	74051	ZKS 2	48
			65355	ASBM 8/LED 3-345/5 M	40	74852	0910 ASL 132	14
			65356	ASBM 8/LED 3-345/10 M	40	74901	0910 ASL 133	14

## Index

Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
74902	0910 ASL 134	15	93199	0942 UEM 700	38	731 726-202	RBCB 162 Ag	137
74903	0910 ASL 135	15	93201	0942 UEM 601	37	731 727-001	RSCB 162 Ag	138
75021	RKMVS 3-357/5 M	45	93983	RKC/LED 4/9	56	731 739-004	GDM 3-21 EPDM brown	107
75022	RKMVS 4-358/5 M	45	93984	RKCW/LED 4/9	56	731 740-002	GDM 3-17 VMQ red	107
75023	RKMVVS 3-357/5 M	45	94806	RSUF 19-RKWU 19-355/2 M	78	731 755-004	GM 207-7 EPDM brown	108
75024	RKMVVS 4-358/5 M	45	94807	RSUF 19-RKWU 19-355/5 M	78	731 802-506	G 4 E 1 M grey	113
75305	RKWT/LED W 4-265/2 M	52	94808	RSUF 19-RKWU 19-355/10 M	78	731 991-021	RMC 280	115
75316	RKWT/LED W 4-265/5 M	52	96490	RKMV 8-354/5 M	44	731 991-021	RMC 280	138
75514	0970 PSL 700	20	96491	RKMV 8-354/10 M	44	731 996-506	G 30 E 3 M grey	112
75616	0905 356 311/15 M	31	96720	0941 UNC 601/10 M	39	732 044-000	STASI 2	121
75617	0905 356 311/10 M	31	98576	RKW 20-03/2 M	64	732 045-001	STASI 3	121
75618	0905 356 311/5 M	31	98577	RKW 20-03/5 M	64	732 135-002	G 30 E-1 black	115
75619	0905 356 312/0.6 M	31	98578	RSW 40-02/5 M	64	732 280-001	GDME 3 N-7	108
75653	ASBSVD 8/LED W5	42	98579	RKW 40-02/2 M	64	732 574-001	GDM 3011-8	108
75848	0970 PSL 701	20	98580	RSW 50-04/2 M	64	733 262-002	GSAZ 35/43 NBR black	107
75849	0930 DSL 700	28	98581	RSW 50-04/5 M	64	733 264-002	GSAZ 40/62 NBR black	107
75850	0930 DSL 701	28	98583	RSW 20-03/5 M	64	733 266-002	GSAZ 60/120 NBR black	107
75851	0970 PSL 650	20	98611	0906 UTP 104	39	733 270-004	GSN 20-6 EPDM brown	108
75852	0970 PSL 651	20	98611	0906 UTP 104	69	733 271-004	GMN 209-12 EPDM brown	108
75853	0930 DSL 650	28	102076	0942 UEM 630	37	733 273-002	GMN 209-3 NBR light brown	108
75854	0930 DSL 651	28	102080	0942 UEM 631	37	733 275-002	GSN 20-3 NBR light brown	108
80187	VAD 1A-2-3-212/2 M	81	102163	0942 UEM 783	38	733 321-002	CM 02 D 14S	128
80700	VAD 1A-3-3-226/2 M	81	102840	0942 UEM 782/1 M	38	733 383-021	RBC 162/1 Ag	137
80952	RKWT 12-348/10 M	51	103783	0906 UTP 312	70	733 384-021	RSC 162/1 Ag	137
80954	RKWT 12-348/2 M	51	104872	0942 UEM 670	38	733 385-001	RBCB 162/1 Ag	137
81046	RKWT 12-348/5 M	51	104873	0940 PSL 603	36	733 415-002	G 30 E-2 black	115
81779	0905 204 303/5 M	24	105165	0942 UEM 780/5 M	38	733 449-001	STASI 4	121
81912	0905 204 303/15 M	24	105689	0940 ESL 601	36	733 790-002	SHK 03	107
81914	0905 204 301/15 M	24	106172	0940 PSL 602	36	733 818-002	CM 02 D 20	128
81973	0905 204 303/10 M	24	107971	0910 ASL 438	15	733 846-003	GSE 2000-3 EPDM	107
82061	0905 204 308/5 M	24	107972	0910 ASL 146	15	733 973-002	GSE 2000-2 NBR light brown	107
82062	0905 204 308/10 M	24	108053	0942 UEM 620	39	734 033-003	GSA 20-9 EPDM brown	108
82063	0905 204 308/15 M	24	108105	0942 UEM 602	39	734 363-001	GDM 3011 RF-1	108
82158	0905 204 310/5 M	24	108106	0942 UEM 612	39	734 582-001	SHK 4	134
82159	0905 204 310/10 M	24	731 468-001	RMCB 480	107	734 605-001	N6R-41	134
82160	0905 204 310/15 M	24	02240	0911 ANC 409	17	734 606-001	N6R-42	133
82161	0905 356 313/5 M	31	10992	0950 ISL 205	18	734 633-001	N6R-40	133
82162	0905 356 313/10 M	31	730 176-002	GDSN 307-4 NBR light brown	109	831 002-011	NC 6	134
82163	0905 356 313/15 M	31	730 185-002	GDS 307-2 NBR light brown	109	831 411-001	N6R 3 LED 24	134
82164	0905 356 304/5 M	31	730 232-002	GSSNA 300-5 NBR light brown	109	831 529-100	CA 00 SD 2	124
82165	0905 356 304/10 M	31	730 233-002	GSSA 300-5 NBR light brown	109	831 530-400	CA 00 SD 1	124
82176	0905 356 304/15 M	31	730 268-003	GSA 200-7 EPDM brown	109	831 531-100	CA 00 SD 4	124
82180	0905 356 306/5 M	31	730 310-003	GDSN 307-5 EPDM brown	109	831 532-400	CA 00 SD 3	124
82181	0905 356 306/10 M	31	730 312-003	GSSA 300-6 EPDM brown	109	831 618-001	N6R 3 LED 24 DB	134
82182	0905 356 306/15 M	31	730 314-003	GDS 307-4 EPDM brown	109	831 620-100	CM 02 SD 14S	128
82466	VBD 1A-1-1-212/10 M	99	730 365-004	GSSNA 300-6 EPDM	109	831 621-100	CM 06 SD 14S	128
84214	0905 204 302/0.6 M	24	730 801-002	GDM 3-7 NBR light brown	107	831 766-100	CM 02 SD 20	128
84418	0930 CSL 650	25	730 843-002	GSA 200-4 NBR light brown	109	831 767-100	CM 06 SD 20	128
84527	0905 356 305/0.6 M	31	731 423-002	GM 207-3 NBR light brown	108	831 824-001	GDME LG 230	94
84528	0905 204 309/0.6 M	24	731 468-001	RMCB 480	138	831 826-001	GDME LG 120	93
85877	RKWT/LED W 4-265/10 M	52	731 470-021	RMC 480	107	831 832-001	GDME GB1	94
85918	0930 CSL 651	25	731 470-021	RMC 480	138	831 834-001	GDME GB1 LG 230	93
87040	0942 UEM 650	37	731 490-002	GSA 20-3 NBR light brown	108	831 839-001	GDME LED 24 RD	93
87043	0942 UEM 651	37	731 531-002	GDM 3-16 NBR black	107	831 852-001	GDME HDL 24 GB YE	93
87058	0940 PSL 601	36	731 532-002	GDM 3-19 VMQ coral red	107	831 863-001	GDME LED 24 YE	93
88036	RSMEDG 8	48	731 724-221	RBC 162 Ag	137	831 870-001	GDME LED 24 GB YE	92
89974	0940 DSL 601	36	731 725-021	RSC 162 Ag	137	831 873-001	GDME LED 24 HH YE	93
89975	0940 CSL 601	36	731 726-201	RBCB 162 Ag	137	831 876-001	GDME 2 LED 24	94
91033	RKMV 8-354/2 M	44				832 028-001	GDME HDL 24 YE	93
91607	RSEM 8	47				832 954-200	GSP-U 3000 LO SN	98
91740	RSMF 8/0.5 M	47				832 954-400	GSP-U 3000 LO AU	98
92356	0942 UEM 600	37						
93198	0942 UEM 701	38						

## Index

### Index by Order No.

Order No.	Type	Page
832 954-710	GSP-U 3000 E sw	98
832 954-900	GSP-U 3000 E Au sw	98
930 329-106	STAKAP 2 grey	117
930 620-106	STAS 2 grey	118
930 621-106	STAK 2 grey	116
930 622-106	STASEI 2 grey	119
930 647-106	STAKEI 2 grey	117
930 822-106	STASAP 2 B grey	120
931 236-100	GDM 2009 J black	82
931 236-106	GDM 2009 J grey	82
931 264-106	STAK 20 grey	116
931 265-106	STAS 20 grey	118
931 297-001	GSP 311 PG11 black	97
931 297-002	GSP 316 PG16 black	98
931 297-003	GSP 313 PG13,5 black	97
931 297-004	GSP 312 1/2" NPTF black	97
931 297-006	GSP 3 M20 black	98
931 298-001	GSP 211 PG11 black	97
931 298-003	GSP 213 PG13,5 black	97
931 298-004	GSP 212 1/2" NPTF black	97
931 298-006	GSP 2 M20 black	97
931 300-055	STAS 3 K 075 SI 1000 mm grey	118
931 352-100	GSA 20 black	104
931 382-100	GSC 300 black	96
931 415-000	GDME UV 1	94
931 434-001	N6R AM	131
931 435-106	N6R FF	129
931 494-603	G 2 KW 1 F 1.5 M	110
931 553-106	N6R FF R	129
931 592-001	N6R AM 2	131
931 592-002	N6R AM 3	132
931 592-003	N6R AM 4	132
931 592-004	N6R AM 2 M20	131
931 608-003	G 30 KW 3 F 2 m	110
931 691-106	STAK 5 grey	117
931 692-106	STAS 5 grey	119
931 694-106	STAKEI 5 grey	117
931 697-106	STASEI 5 grey	120
931 700-106	G 30 A 3 M grey	112
931 720-001	N6R EF	129
931 727-106	N6R FM R	130
931 730-106	N6R BFE	130
931 773-001	N6R AM 5	132
931 776-001	N6R EM	131
931 782-106	G 30 E 3 F grey	110
931 783-001	G 30 KW 3 M 2 m	112
931 793-001	G 20 KW 3 M 1.5 m	112
931 805-602	G 4 KW 1 F 2 m	110
931 807-106	G 4 A 1 M grey	113
931 807-300	G 4 A 1 M Au black	113
931 812-001	XWA 164	139
931 855-001	N6R AF	130
931 902-106	ELST 412 Au grey	62
931 902-206	ELST 412 Sn grey	62
931 952-001	GDM 3011 AU black	85
931 952-100	GDM 3011 black	83
931 952-106	GDM 3011 grey	83
931 954-001	GDME UV 3 N	94
931 957-100	GDM 2011 black	82
931 957-106	GDM 2011 grey	82
931 963-100	GDMC 3011 black	84
931 965-100	GDM 2009 black	82

Order No.	Type	Page
931 965-106	GDM 2009 grey	82
931 969-001	GDM 3009 Au	83
931 969-100	GDM 3009 black	83
931 969-106	GDM 3009 grey	83
932 037-106	STAK 200 grey	116
932 038-106	STAS 200 grey	118
932 041-002	G 20 KW 3 F 3 M	110
932 045-106	STAKAP 200 grey	117
932 046-106	STASAP 200 grey	120
932 047-106	STAKEI 200 grey	117
932 048-106	STASEI 200 grey	119
932 092-100	G 4 A 5 M black	113
932 092-106	G 4 A 5 M grey	113
932 092-206	G 4 A 5 M Au grey	113
932 106-100	GDM 2011 J black	82
932 106-106	GDM 2011 J grey	82
932 107-100	GDM 2014 J black	82
932 109-100	GDM 3011 J black	83
932 109-106	GDM 3011 J grey	83
932 110-100	GDM 3014 J black	83
932 140-100	STAK 3 N black	116
932 140-106	STAK 3 N grey	116
932 142-106	STAKEI 3 N grey	117
932 143-100	STAS 3 N black	119
932 143-106	STAS 3 N grey	119
932 145-106	STASEI 3 N grey	119
932 157-100	G 4 W 1 F black	111
932 157-106	G 4 W 1 F grey	111
932 157-206	G 4 W 1 F HT grey	111
932 185-100	G 20 W 3 F black	110
932 185-106	G 20 W 3 F grey	110
932 186-100	G 30 W 3 F black	110
932 186-106	G 30 W 3 F grey	110
932 187-011	STAK 3 K 075 3025 mm	116
932 187-015	STAK 3 K 075 5 M	116
932 187-016	STAK 3 K 075 10 M	116
932 194-112	N6R FF S 11	130
932 207-206	N6R AM 2 D	131
932 207-406	N6R AM 2 D M20	131
932 214-100	GDM 3009 J black	83
932 256-112	ELST 412 LED Au	62
932 256-212	ELST 412 LED Sn	62
932 273-106	N6R DM	130
932 321-100	CA 3 GD	122
932 322-100	CA 3 GS	122
932 325-100	CA 6 GD	123
932 326-100	CA 6 GS	123
932 328-206	ELST 412 FA	59
932 329-100	GDML 2011 GB1 black	88
932 329-106	GDML 2011 GB1 grey	88
932 330-100	GDML 2011 GE 1 G black	89
932 332-002	GDML 2011 LED 24 black	89
932 332-003	GDML 2011 LED 24 grey	89
932 336-002	GDML 2011 LED 24 HH black	89
932 336-003	GDML 2011 LED 24 HH grey	89
932 344-100	GO 60 UM black	114
932 350-100	GO 6 UM black	114
932 351-200	GO 51 WF black	111
932 352-100	GO 51 UM black	113
932 413-106	STAKWI 3 grey	116
932 416-106	ELST 400L/12 093 Au	62
932 416-206	ELST 400L/12 093 Sn	62
932 421-100	GSM 20 black	101

Order No.	Type	Page
932 429-100	GSAZ 200 black	98
932 430-100	GSAZ 300 black	98
932 437-206	N6R BM FA	133
932 440-106	ELST 400/12 093 Au	62
932 440-206	ELST 400/12 093 Sn	62
932 444-002	GDML 2011 LED 24 HH P black	89
932 444-003	GDML 2011 LED 24 HH P grey	89
932 446-002	GDML 2011 GB1 LED 24 black	89
932 446-003	GDML 2011 GB1 LED 24 grey	89
932 447-100	GO 6 WF black	111
932 448-100	GO 60 WF black	111
932 449-100	CM 02 E 14S-2 P	126
932 451-100	CM 02 E 14S-6 P	126
932 455-100	CM 02 E 14S-61 P	126
932 457-100	CM 06 EA 14S-2 S	125
932 458-100	CM 06 EA 14S-6 S	125
932 460-100	CM 06 EA 14S-61 S	125
932 470-100	GO 070 FA M black	114
932 477-100	GO 700 FA M black	114
932 478-100	GO 610 FA M black	114
932 483-100	GO 070 WF black	111
932 484-100	GO 610 WF black	111
932 485-100	GO 700 WF black	111
932 501-002	GDML 2011 LED 24 GB black	89
932 501-003	GDML 2011 LED 24 GB grey	89
932 507-002	XZC 0701	139
932 507-003	XZC 0702	107
932 507-003	XZC 0702	139
932 511-106	STAKAP 5 grey	118
932 512-106	STASAP 5 grey	120
932 513-106	STAKAP 3 N grey	118
932 514-106	STASAP 3 N grey	120
932 519-100	GDM 3012 J black	83
932 521-002	GDML 2011 LED 24 VR black	90
932 527-002	GDML 2011 LED 24 YE black	89
932 527-003	GDML 2011 LED 24 YE grey	89
932 533-100	STAK 4 black	116
932 533-106	STAK 4 grey	116
932 545-200	GDMW 3011 CF black	84
932 545-206	GDMW 3011 CF grey	84
932 547-200	GDMW 3011 DF black	84
932 547-206	GDMW 3011 DF grey	84
932 559-406	ELST 400 RD/12 093 Sn	62
932 578-011	STAS 4 K 075 SI 1000 mm grey	119
932 591-100	GSA 2000 black	95
932 592-500	GSA 2000 A black	95
932 597-100	GSA 3000 black	95
932 598-500	GSA 3000 A black	95
932 625-106	N11R AF 5	130
932 626-106	N11R AM	132
932 627-106	N11R AM 5	132
932 630-106	N11R EF	129
932 631-106	N11R EM	131
932 632-106	N11R FF	130
932 640-002	GDML 2011 LED 24 HH YE black	90
932 640-003	GDML 2011 LED 24 HH YE grey	90
932 648-002	GDML 2011 LED 48 HH black	90
932 669-100	GO 6 FAV M black	113
932 818-002	MESAP 43650	108
932 823-100	G 4 A 1 M MT black	113



**Index**  
Index by Order No.

Order No.	Type	Page
932 840-100	G 30 A 5 M black	112
932 841-100	CM 06 EA 14S-5 S	125
932 842-100	CM 06 EA 20-7 S	125
932 843-100	CM 02 E 14S-5 P	126
932 845-100	CM 02 E 20-7 P	127
932 856-002	GDML 3011 LED 24 B0 black	91
932 857-002	GDML 3011 LED 24 RG black	91
932 886-100	GSE 2000 N4 black	96
932 890-100	GSE 3000 N4 black	96
932 918-100	GO 60 FAV M black	114
932 919-100	GO 51 FAV M black	113
932 967-100	GSA 2000 N black	95
932 968-100	GSA 3000 N black	95
932 977-100	GM 209 NJ black	102
932 977-106	GM 209 NJ grey	102
932 987-100	GMN 209 NJ black	100
932 987-106	GMN 209 NJ grey	100
932 988-100	CM 02 L 14S-61 P F	126
933 022-100	GDME 3011 black	92
933 022-106	GDME 3011 grey	92
933 023-100	GDSN 307 black	105
933 023-106	GDSN 307 grey	105
933 024-100	GDS 307 black	106
933 024-106	GDS 307 grey	106
933 029-100	GDME 2011 black	92
933 029-106	GDME 2011 grey	92
933 030-100	GDME 2013 black	92
933 030-106	GDME 2013 grey	92
933 031-100	GDME 3013 black	92
933 031-106	GDME 3013 grey	92
933 062-100	CM 02 E 20-27 P	127
933 063-100	CM 02 E 20-29 P	127
933 067-100	CM 06 EA 20-27 S	125
933 068-100	CM 06 EA 20-29 S	125
933 098-100	ELST 4012 PG7	53
933 098-500	ELST 4012 PG7 Au	53
933 100-100	N11R BM FA F plastics	133
933 101-100	N11R EF F	129
933 110-100	GSSNA 200 black	105
933 111-100	GSSNA 300 black	105
933 112-100	GSSNR 300 black	105
933 113-100	GSSNR 200 black	105
933 114-100	GSSR 300 black	106
933 115-100	GSSR 200 black	106
933 116-100	GSSA 300 black	106
933 117-100	GSSA 200 black	106
933 137-100	GDSN 207 black	105
933 137-106	GDSN 207 grey	105
933 138-100	GDS 207 black	106
933 138-106	GDS 207 grey	106
933 139-100	ELKA 4012 PG7	55
933 139-500	ELKA 4012 PG7 Au	55
933 162-100	ELST 4012 PG9	53
933 162-500	ELST 4012 PG9 Au	53
933 163-100	ELST 5012 PG7	53
933 164-100	ELST 5012 PG9	53
933 164-500	ELST 5012 PG9 Au	53
933 165-100	ELWIST 4012 PG7	54
933 166-100	ELWIST 4012 PG9	54
933 167-100	ELWIST 5012 PG7	54
933 168-100	ELWIST 5012 PG9	54
933 169-100	ELKA 4012 PG9	55
933 169-500	ELKA 4012 PG9 Au	55

Order No.	Type	Page
933 170-100	ELKA 5012 PG7	55
933 171-100	ELKA 5012 PG9	55
933 171-500	ELKA 5012 PG9 Au	55
933 172-100	ELWIKA 4012 PG7	56
933 173-199	ELWIKA 4012 PG7 topas	56
933 174-100	ELWIKA 4012 PG9	56
933 175-100	ELWIKA 5012 PG7	56
933 176-100	ELWIKA 5012 PG9	56
933 176-500	ELWIKA 5012 PG9 Au	56
933 210-199	ELKA 4012 PG7 topas	55
933 279-200	EF12L4 Au	59
933 363-112	ELST 412 LED YE Au	62
933 363-212	ELST 412 LED YE Sn	62
933 364-100	GDMC 0011 JPT black	85
933 366-100	RKMCQ 3	46
933 367-100	RKMCQ 4	46
933 368-100	RKMCWQ 3	46
933 369-100	RKMCWQ 4	46
933 376-100	GSR-U 3000 LO black	96
933 377-100	GSR-U 2000 LO black	96
933 378-100	GSA-U 2000 N LO black	95
933 379-100	GSA-U 3000 N LO black	96
933 381-100	GSA-U 3075 SK black	96
933 388-100	GMNL 209 NJ LED 24 HH black	100
933 388-106	GMNL 209 NJ LED 24 HH grey	100
933 389-100	GML 209 NJ LED 24 HH black	103
933 389-106	GML 209 NJ LED 24 HH grey	103
933 395-200	EF12LW4 Au	59
933 398-100	GML 209 NJ GB1 black	102
933 398-106	GML 209 NJ GB1 grey	102
933 399-100	GMNL 209 NJ GB1 black	100
933 399-106	GMNL 209 NJ GB1 grey	100
933 400-100	GMNL 209 NJ GB1 LED 24 black	100
933 405-001	E 2 LED PNP	136
933 406-100	RSMCQ 3	45
933 407-100	RSMCQ 4	45
933 408-100	RSMCQ 3	45
933 409-100	RSMCQ 4	45
933 442-306	ELST 400 RD/12 V Au	62
933 442-406	ELST 400 RD/12 V Sn	62
933 551-200	EF12L5 Au	59
933 571-100	GML 209 NJ LED 24 YE black	103
933 571-106	GML 209 NJ LED 24 YE grey	103
933 572-100	GMNL 209 NJ LED 24 YE black	100
933 583-100	GDMC 0009 JPT black	85
933 642-100	GML 209 NJ GB1 LED 24 black	103
933 642-106	GML 209 NJ GB1 LED 24 grey	103
933 699-001	N11R BM FA S	133
933 700-001	N11R EF S	129
933 710-001	N6R BM FA S	133
933 711-001	N6R EF S	129
933 712-100	GML 209 NJ LED 120 YE black	103
933 712-106	GML 209 NJ LED 120 YE grey	103
933 713-100	GML 209 NJ LED 230 YE black	104
933 713-106	GML 209 NJ LED 230 YE grey	104

Order No.	Type	Page
933 714-100	GMNL 209 NJ LED 120 YE black	101
933 715-100	GMNL 209 NJ LED 230 YE black	101
933 715-106	GMNL 209 NJ LED 230 YE grey	101
933 719-100	GDME 2011 Timer black	92
933 725-100	ELKA 4012 K PG7	55
933 726-100	ELWIKA 4012 K PG7	56
933 727-100	ELST 4012 K PG7	53
933 728-100	ELWIST 4012 K PG7	54
933 737-212	GDML 2011 LED 24 VR YE black	90
933 737-712	GDML 2011 LED 24 VR YE grey	90
933 738-212	GDML 2011 LED 120 YE black	91
933 738-712	GDML 2011 LED 120 YE grey	91
933 739-212	GDML 2011 LED 230 YE black	91
933 739-712	GDML 2011 LED 230 YE grey	91
933 748-212	GDML 3011 LED 230 RG black	91
933 748-712	GDML 3011 LED 230 RG grey	91
933 802-112	GDML 2009 RC 230 1 black	88
933 821-200	EF12LW5 Au	59
933 916-212	GDML 2011 LED 230 VR YE black	91
933 916-712	GDML 2011 LED 230 VR YE grey	91
933 923-100	GDML 2011 GB C black	88
933 923-106	GDML 2011 GB C grey	88
933 924-212	GDML 2011 LED 48 VR black	90
933 924-712	GDML 2011 LED 48 VR grey	90
933 925-212	GDML 2011 GB1 LED 48 black	90
933 926-212	GDML 2011 LED 48 VR YE black	90
933 927-212	GDML 2011 LED 120 VR YE black	91
933 927-712	GDML 2011 LED 120 VR YE grey	91
933 928-100	GML 209 NJ LED 24 black	103
933 928-106	GML 209 NJ LED 24 grey	103
933 929-100	GML 209 NJ LED 24 VR YE black	103
933 929-106	GML 209 NJ LED 24 VR YE grey	103
933 931-100	GML 209 NJ LED 230 black	104
933 932-100	GML 209 NJ LED 230 VR YE black	104
933 932-106	GML 209 NJ LED 230 VR YE grey	104
933 933-100	GML 209 NJ GB1 LED 230 black	104
933 933-106	GML 209 NJ GB1 LED 230 grey	104
933 934-100	GML 209 NJ LED 120 VR YE black	103
934 124-100	CA 3 LS	122
934 125-100	CA 3 LD	122
934 126-100	CA 6 LS	123
934 127-100	CA 6 LD	123
934 128-100	CA 3 W LS	122
934 129-100	CA 3 W LD	122
934 130-100	CA 6 W LS	123
934 131-100	CA 6 W LD	123
934 267-106	ELST 500/12 093 Au	62

**Index**  
Index by Order No.

Order No.	Type	Page	Order No.	Type	Page	Order No.	Type	Page
934 267-206	ELST 500/12 093 Sn	62	934 426-002	GDML 2016 LED 230 VR YE black	88	on request	0955 283 201/10 M	19
934 337-106	N11R AM 2 M20	132	934 426-003	GDML 2016 LED 230 VR YE grey	88	on request	0955 283 201/15 M	19
934 338-106	N11R AM 2 D M20	132	934 434-002	GDML 3016 LED 230 RG black	88	on request	0955 283 201/20 M	19
934 386-100	G 4 W 1 F Au 0,8 black	111	934 441-100	GDM 2012 J black	82	on request	0955 283 201/25 M	19
934 386-106	G 4 W 1 F Au 0,8 grey	111	934 442-100	STAS 4 N black	119	on request	0955 283 202/1 M	19
934 390-001	CM 02 L 14S-61 P F metal	126	934 442-106	STAS 4 N grey	119	on request	0955 283 202/3 M	19
934 391-001	CM 02 L 14S-61 P metal	126	934 445-001	EM12S OCTOPUS	33	on request	0955 283 202/5 M	19
934 392-001	N11R BM FA F metal	133	934 445-002	EM12S2B-DP	55	on request	0955 283 202/10 M	19
934 393-100	GDM 2016 black	82	934 445-003	EM12S4A	55	on request	0955 283 202/15 M	19
934 393-106	GDM 2016 grey	82	934 445-004	EM12S5A	55	on request	0955 283 203/1 M	19
934 395-100	GDM 3016 black	83	934 446-002	EF12S2B-DP	57	on request	0955 283 203/3 M	19
934 395-106	GDM 3016 grey	83	934 446-003	EF12S4A	57	on request	0955 283 203/5 M	19
934 397-100	GDMC 0016 JPT black	84	934 446-004	EF12S5A	57	on request	0955 283 203/10 M	19
934 398-100	GDMC 3016 black	84	934 447-001	G 4 VS	115	on request	0955 284 201/0.3 M	19
934 398-106	GDMC 3016 grey	84	934 451-021	EF12L OCTOPUS	34	on request	0955 284 201/0.6 M	19
934 407-100	GDML 2016 GB1 black	85	934 451-521	EF12LW OCTOPUS	34	on request	0955 284 201/1 M	19
934 407-106	GDML 2016 GB1 grey	85	934 455-100	GDME 3020 black	92	on request	0955 284 201/2 M	19
934 408-100	GDML 2016 GBC black	85	934 455-106	GDME 3020 grey	92	on request	0955 284 201/3 M	19
934 409-100	GDML 2016 GE 1 G black	85	934 456-100	GM 216 NJ black	102	on request	0955 284 201/5 M	19
934 410-002	GDML 2016 GB1 LED 24 black	85	934 456-106	GM 216 NJ grey	102	on request	0955 284 201/10 M	19
934 411-002	GDML 2016 LED 24 GB black	86	934 457-100	GMN 216 NJ black	100	on request	0955 284 201/15 M	19
934 411-003	GDML 2016 LED 24 GB grey	86	934 458-002	GML 216 NJ LED 24 HH black	102	on request	0955 284 201/20 M	19
934 412-002	GDML 2016 LED 24 black	86	934 458-003	GML 216 NJ LED 24 HH grey	102	on request	0975 202 201/0.3 M	23
934 412-003	GDML 2016 LED 24 grey	86	934 459-002	GML 216 NJ LED 24 VR YE black	102	on request	0975 202 201/0.6 M	23
934 413-002	GDML 2016 LED 24 YE black	86	934 459-003	GML 216 NJ LED 24 VR YE grey	102	on request	0975 202 201/1 M	23
934 413-003	GDML 2016 LED 24 YE grey	86	934 460-002	GMNL 216 NJ LED 24 HH black	100	on request	0975 202 201/2 M	23
934 414-002	GDML 2016 LED 24 HH P black	86	934 460-003	GMNL 216 NJ LED 24 HH grey	100	on request	0975 202 201/3 M	23
934 414-003	GDML 2016 LED 24 HH P grey	86	934 539-001	GDML 2016 LED 12-250 PTC ZZ sw	88	on request	0975 202 201/5 M	23
934 415-002	GDML 2016 LED 24 HH black	86	934 540-001	EM12FX PG9	35	on request	0975 202 201/10 M	23
934 415-003	GDML 2016 LED 24 HH grey	86	934 542-003	RSFX M50-62,5	35	on request	0975 202 201/15 M	23
934 416-002	GDML 2016 LED 24 HH YE black	86	934 543-001	RSC 1000	35	on request	0975 202 202/10 M	23
934 416-003	GDML 2016 LED 24 HH YE grey	86	934 545-002	EF12H FXM	35	on request	0935 613 301/1 F	27
934 417-002	GDML 2016 LED 24 VR YE black	86	934 546-001	EF12M4FX-EF124FX	35	on request	0935 613 301/3 F	27
934 417-003	GDML 2016 LED 24 VR YE grey	86	934 547-001	EF124FX-EF124FX	35	on request	0935 613 301/6 F	27
934 418-002	GDML 2016 LED 24 VR black	87	934 572-007	EM12FX2M PUR2x62,5L0200 EM12FX2M	35	on request	0935 613 301/9 F	27
934 419-002	GDML 2016 LED 48 HH black	87	934 572-008	EM12FX2M PUR2x62,5L0500 EM12FX2M	35	on request	0935 613 301/10 F	27
934 420-002	GDML 2016 LED 48 VR black	87	934 572-009	EM12FX2M PUR2x62,5L1000 EM12FX2M	35	on request	0935 613 301/12 F	27
934 421-002	GDML 2016 LED 48 VR YE black	87	934 618-001	GDMF 2016 DAAA	84	on request	0935 613 301/20 F	27
934 422-002	GDML 2016 GB1 LED 48 black	87	934 618-002	GDMF 3016 DAAA	84	on request	0935 613 302/1 F	27
934 423-002	GDML 2016 LED 120 YE black	87	934 618-003	GDMF 2016 DBAA	84	on request	0935 613 302/3 F	27
934 423-003	GDML 2016 LED 120 YE grey	87	934 618-004	GDMF 2016 DCAA	84	on request	0935 613 302/6 F	27
934 424-002	GDML 2016 LED 120 VR YE black	87	934 618-005	GDMF 2016 DEAA	84	on request	0935 613 302/9 F	27
934 424-003	GDML 2016 LED 120 VR YE grey	87	934 618-006	GDMF 2016 DFAA	84	on request	0935 613 302/10 F	27
934 425-002	GDML 2016 LED 230 YE black	88	934 618-007	GDMF 2016 DGAA	84	on request	0935 613 302/12 F	27
934 425-003	GDML 2016 LED 230 YE grey	88	934 618-008	GDMF 2016 DLAA	84	on request	0935 613 302/20 F	27
			934 618-009	GDMF 2016 DRAA	84	on request	0935 613 303/1 F	27
			972 246-008	STAS 2 K 075 SI 1000 mm grey	118	on request	0935 613 303/3 F	27
			on request	0955 283 201/0.3 M	19	on request	0935 613 303/6 F	27
			on request	0955 283 201/0.6 M	19	on request	0935 613 303/9 F	27
			on request	0955 283 201/1 M	19	on request	0935 613 303/10 F	27
			on request	0955 283 201/2 M	19	on request	0935 613 303/12 F	27
			on request	0955 283 201/3 M	19	on request	0935 613 303/20 F	27
			on request	0955 283 201/5 M	19	on request	0935 613 301/1 F	31
						on request	0935 613 301/3 F	31
						on request	0935 613 301/6 F	31
						on request	0935 613 301/9 F	31
						on request	0935 613 301/10 F	31

**Index**

## Index by Order No.

Order No.	Type	Page	Order No.	Type	Page
on request	0935 613 301/12 F	31	on request	0935 613 303/12 F	31
on request	0935 613 301/20 F	31	on request	0935 613 303/20 F	31
on request	0935 613 302/1 F	31	on request	RSMWV 3-06/2 M	43
on request	0935 613 302/3 F	31	on request	RSMWV 3-06/5 M	43
on request	0935 613 302/6 F	31	on request	RSMWV 3-06/10 M	43
on request	0935 613 302/9 F	31	on request	RSMWV 3-224/2 M	43
on request	0935 613 302/10 F	31	on request	RSMWV 3-224/5 M	43
on request	0935 613 302/12 F	31	on request	RSMWV 3-224/10 M	43
on request	0935 613 302/20 F	31	on request	RSMWV 4-07/2 M	43
on request	0935 613 303/1 F	31	on request	RSMWV 4-07/5 M	43
on request	0935 613 303/3 F	31	on request	RSMWV 4-07/10 M	43
on request	0935 613 303/6 F	31	on request	RSMWV 4-225/2 M	43
on request	0935 613 303/9 F	31	on request	RSMWV 4-225/5 M	43
on request	0935 613 303/10 F	31	on request	RSMWV 4-225/10 M	43

## GLOBAL LOCATIONS

We always have the right solution for you.



## EUROPE/MIDDLE EAST /AFRICA

### Germany – Head Office

Phone: +49-2355-5044-000  
[LAC-Info@belden.com](mailto:LAC-Info@belden.com)

### Italy

Phone: +39-39-5965-250  
[info.milano@belden.com](mailto:info.milano@belden.com)

### Spain

Phone: +34-91-746-17-30  
[madrid.salesinfo@belden.com](mailto:madrid.salesinfo@belden.com)

### France

Phone: +33-3-8971-98-06  
[LACInfo.fr@belden.com](mailto:LACInfo.fr@belden.com)

### The Netherlands

Phone: +31-773-878-555  
[LAC-Info@belden.com](mailto:LAC-Info@belden.com)

### Sweden

Phone: +46-40-699-88-60  
[LAC-Info@belden.com](mailto:LAC-Info@belden.com)

### United Kingdom

Phone: +44-161-4983-749  
[manchester.salesinfo@belden.com](mailto:manchester.salesinfo@belden.com)

### Russia

Phone: +7-495-287-1391 or -1392  
[info@belden.ru](mailto:info@belden.ru)

### United Arab Emirates

Phone: +971-4-391-0490  
[dubai.salesinfo@belden.com](mailto:dubai.salesinfo@belden.com)

## AMERICAS

### USA

Phone: +1-717-217-2299  
[info.lumberg@belden.com](mailto:info.lumberg@belden.com)

## ASIA/PACIFIC

### Singapore

Phone: +65-6879-9800  
[singapore.sales@beldenapac.com](mailto:singapore.sales@beldenapac.com)