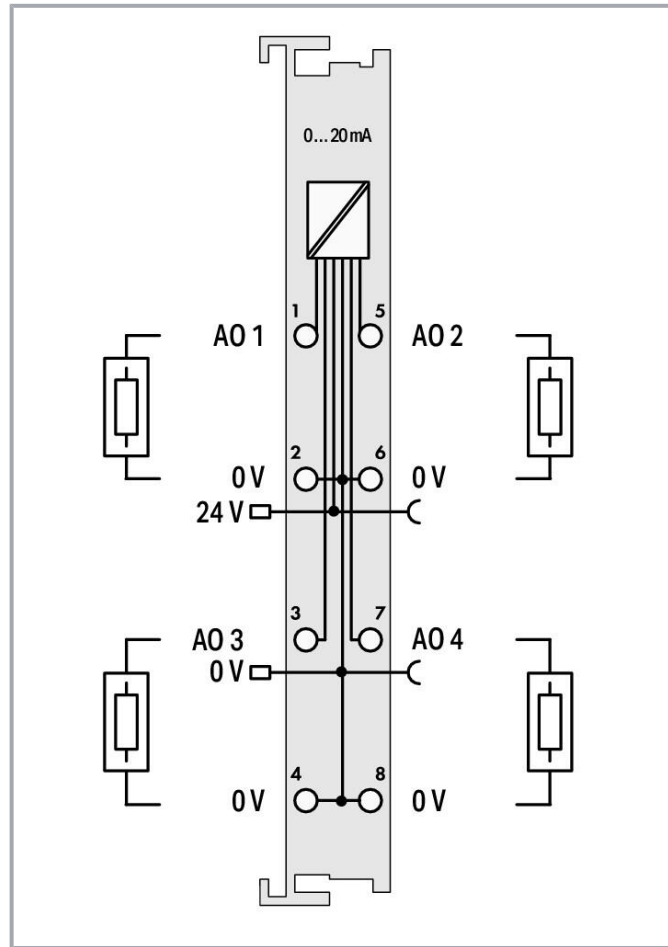
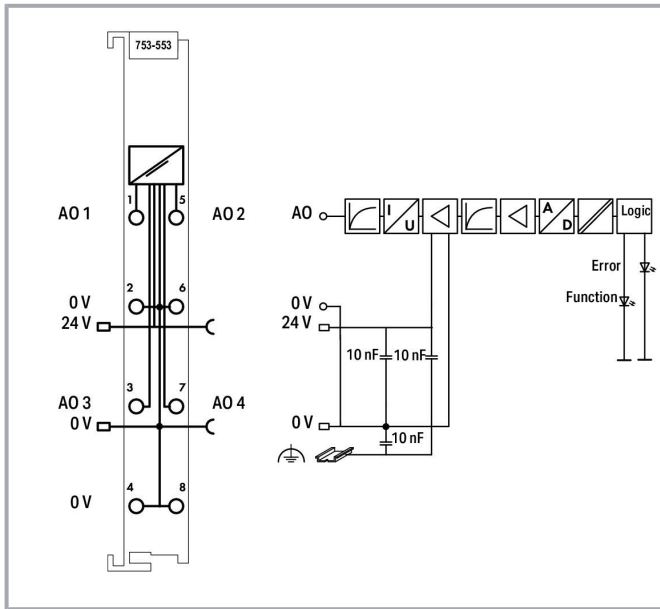


Subject to changes. Please also observe the further product documentation!



## Item description

This analog output module generates standard 0–20 mA signals.

The output signal is electrically isolated and transmitted with a resolution of 12 bits.

Power is derived from the field side.

The module's output channels have a common ground potential.

## Data

### Notes

Note

Pluggable connectors and coding fingers (753 Series) are not included.

Subject to changes. Please also observe the further product documentation!



## Technical data

|  |   |
|--|---|
| Number of analog outputs                                       | 4   |
| Total number of channels (module)                              | 4   |
| Signal type  | Current   |
| Signal type (current)  | 0 ... 20 mADC   |
| Actuator connection  | 4 x (2-wire)  |
| Resolution [bit]   | 12 bits   |
| Data width   | 4 x 16-bit data; 4 x 8-bit control/status (optional)  |
| Load impedance   | Either 0 ... 300 $\Omega$ or 300 ... 600 $\Omega$ (same resistance for all load impedances)                         |
| Conversion time (typ.)   | 10 ms   |
| Measurement error (reference temperature)                      | 25 °C   |
| Measurement error, deviation (max.) from the upper-range value | 0.1 %   |
| Temperature error (max.) of the upper-range value              | 0.01 %/K  |
| Output error, deviation (max.) of the upper-range value        | 0.1 %   |
| Temperature error (max.) of the output range value             | 0.01 %/K  |
| Recovery time (typ.)   | 100 ms  |
| Supply voltage (system)  | 5 VDC; via data contacts  |
| Current consumption (5 V system supply)                        | 60 mA   |
| Supply voltage (field)   | 24 VDC (-25 ... +30 %); via power jumper contacts (power supply via blade contact; transmission via spring contact) |
| Isolation  | 500 V system/field  |
| Indicators   | LED (A) green: Function; LED (B) red: Error   |
| Number of incoming power jumper contacts                       | 2   |
| Number of outgoing power jumper contacts                       | 2   |

## Connection data

|                                       |  |
|---------------------------------------|--|
| Connection technology: inputs/outputs | 8 x CAGE CLAMP®                              |
| Connection type 1                     | Inputs/Outputs                               |
| Solid conductor                       | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG |
| Fine-stranded conductor               | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG |
| Strip length                          | 9 ... 10 mm / 0.35 ... 0.39 inches           |

## Physical data

|        |                       |
|--------|-----------------------|
| Width  | 12 mm / 0.472 inches  |
| Height | 100 mm / 3.937 inches |

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG  
 Hansastr. 27  
 32423 Minden  
 Phone: +49571 887-0 | Fax: +49571 887-169  
 Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
 We are always happy to take your call at +49 (571) 887-44222.



|                                   |                        |
|-----------------------------------|------------------------|
| Depth                             | 69.8 mm / 2.748 inches |
| Depth from upper-edge of DIN-rail | 62.6 mm / 2.465 inches |

### Mechanical Data

|                     |             |
|---------------------|-------------|
| Mounting type       | DIN-35 rail |
| Pluggable connector | Pluggable   |

### Material Data

|                    |                              |
|--------------------|------------------------------|
| Housing material   | Polycarbonate; polyamide 6.6 |
| Fire load          | 0.872 MJ                     |
| Weight             | 43.5 g                       |
| Conformity marking | CE                           |

### Environmental requirements

|  |                                       |
|--|---------------------------------------|
| Ambient temperature (operation)  | 0 ... +55 °C                          |
| Ambient temperature (storage)  | -25 ... +85 °C                        |
| Protection type  | IP20                                  |
| Pollution degree   | 2 per IEC 61131-2                     |
| Operating altitude   | 0 ... 2000 m / 0 ... 6562 ft          |
| Mounting position  | horizontal (standing/lying); vertical |
| Relative humidity (without condensation)   | 95 %                                  |
| Vibration resistance   | 4g per IEC 60068-2-6                  |
| Shock resistance   | 15g per IEC 60068-2-27                |
| EMC immunity to interference   | per EN 61000-6-2, marine applications |
| EMC emission of interference   | per EN 61000-6-4, marine applications |
| Exposure to pollutants   | Per IEC 60068-2-42 and IEC 60068-2-43 |
| Permissible H <sub>2</sub> S contaminant concentration at a relative humidity 75 % | 10 ppm                                |
| Permissible SO <sub>2</sub> contaminant concentration at a relative humidity 75 %  | 25 ppm                                |

### Commercial data

|               |                 |
|---------------|-----------------|
| Product Group | 15 (I/O System) |
| eCl@ss 10.0   | 27-24-26-01     |
| eCl@ss 9.0    | 27-24-26-01     |
| ETIM 8.0      | EC001596        |

Subject to changes. Please also observe the further product documentation!



|                       |               |
|-----------------------|---------------|
| ETIM 7.0              | EC001596      |
| PU (SPU)              | 1 pcs         |
| Packaging type        | box           |
| Country of origin     | DE            |
| GTIN                  | 4045454668587 |
| Customs tariff number | 85389099990   |

## Environmental Product Compliance

|   |   |
|---|---|
| CAS-No.                                   | 1303-86-2<br>1317-36-8<br>7439-92-1<br>79-94-7  |
| REACH Candidate List Substance            | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol<br>Diboron trioxide<br>Lead<br>Lead monoxide |
| RoHS Compliance Status                    | Compliant,With Exemption  |
| RoHS Exemption                            | 7(a)<br>7(c)-I<br>7(c)-II   |
| SCIP notification number (Austria)        | 1f8011e1-f4fb-4fb8-ad13-aac39625f93c  |
| SCIP notification number (Belgium)        | 51ac2fed-7b7a-4964-8273-bd42c50c75e0  |
| SCIP notification number (Bulgaria)       | ce2a6917-98d3-4097-8697-d33c87f77d7f  |
| SCIP notification number (Czech Republic) | 49125b7f-bc7d-40ca-b1af-94a602e24310  |
| SCIP notification number (Denmark)        | 5e46c4a1-7c51-4af5-9bff-869e9b622588  |
| SCIP notification number (Finland)        | 62b73329-2629-4c84-a443-e6a8eb39c15e  |
| SCIP notification number (France)         | 32a8bfc8-a5eb-47e9-ab48-2100a0eac601  |
| SCIP notification number (Germany)        | 93020c13-664d-48e2-8394-df043e59cba4  |
| SCIP notification number (Hungary)        | a88d7d2e-6819-4255-a9ad-0b6715444652  |
| SCIP notification number (Italy)          | 9b412f05-e4c9-4c34-9c04-e5daf88541fa  |
| SCIP notification number (Netherlands)    | c9d9dfb8a-441e-498a-aecd-01a82eec12b4   |
| SCIP notification number (Poland)         | 2486eae9-ee2b-4462-b690-9f7c4626f386  |
| SCIP notification number (Romania)        | 54bdbf73-3d8f-409e-931d-df198a0fa0ba  |
| SCIP notification number (Sweden)         | 870fff2c-9996-4fe6-bb96-fd07051206da  |

## Approvals / Certificates

### General approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|------|----------|--------------------------|------------------|
|      | CCC      | CNCA-C23-01              | 2020312310000213 |

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



CNEX

(Ex ec IIC T4 Gc)



EAC  
Brjansker Zertifizierungsstelle

TP TC 020/2011

EAC RU C-DE.AM02.  
B.00087/19



KC  
National Radio Research Agency

Article 58-2, Clause 3

MSIP-REM-W43-  
AOM750




UL  
Underwriters Laboratories Inc. (ORDINARY  
LOCATIONS)





UL 508

E175199 Sec.1

## Declarations of conformity and manufacturer's declarations

| Logo   | Approval   | Additional Approval Text | Certificate name |
|--|--|--------------------------|------------------|
|  | <p>EU-Declaration of Conformity<br/>WAGO GmbH &amp; Co. KG</p> | -                        | -                |

## Approvals for marine applications

| Logo  | Approval  | Additional Approval Text        | Certificate name      |
|---|---|---------------------------------|-----------------------|
|   | <p>ABS<br/>American Bureau of Shipping</p>                    | -                               | 22-2219060            |
|  | <p>BSH<br/>Bundesamt fuer Seeschifffahrt und Hydrographie</p> | -                               | 1104                  |
|  | <p>BV<br/>Bureau Veritas S.A.</p>                             | Rules for class. of Steel Ships | 66711/A0              |
|   | <p>DNV<br/>DNV GL SE</p>                                      | DNV-CG-0339, Aug. 2021          | TAA0000194            |
|   | <p>KR<br/>Korean Register of Shipping</p>                     | -                               | KR HMB05880-<br>AC001 |

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



|   |                            |   |              |
|---|----------------------------|---|--------------|
|  | LR<br>Lloyds Register EMEA | - | LR22180952TA |
|---|----------------------------|---|--------------|



|                               |   |                       |
|-------------------------------|---|-----------------------|
| PRS<br>Polski Rejestr Statków | - | TE/2236/880590<br>/19 |
|-------------------------------|---|-----------------------|



|                           |   |                |
|---------------------------|---|----------------|
| RINA<br>RINA Germany GmbH | - | ELE343521XG001 |
|---------------------------|---|----------------|

## Approvals for hazardous areas

| Logo   | Approval                                 | Additional Approval Text | Certificate name                                     |
|--|--|--------------------------|--|
|    | ATEX<br>TUEV Nord Cert GmbH              | EN 60079-0               | TUEV_14_ATEX_148929_X (II<br>3 G Ex ec IIC T4 Gc)    |
|  | CCC<br>CNEX                              | CNCA-C23-01              | 2020312310000213 (Ex ec IIC<br>T4 Gc)                |
|  | EAC<br>Brjansker Zertifizierungsstelle   | TP TC 012/2011           | EAC RU C-DE.AM02.B.00163<br>/19 (2Ex nA IIC T4 Gc X) |
|  | IECEX<br>TUEV Nord Cert GmbH             | IEC 60079-0              | IECEX TUN 14.0035 X (Ex ec<br>IIC T4 Gc)             |
|  | INMETRO<br>TÜV Rheinland do Brasil Ltda. | IEC 60079-0              | BR-Ex_TÜV 12.1297 X                                  |
|  | UKEx<br>WAGO GmbH & Co. KG               | EN 60079-0               | UKCA_WAGO22UKEX003X_ec                               |
|  | UL                                       | UL 121201                | E198726 Sec.1  |

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



Underwriters Laboratories Inc. (HAZARDOUS LOCATIONS)

## Required accessories

### Pluggable connector

Male connector/plug



**Item no.: 753-110**  
Plug

[www.wago.com/753-110](http://www.wago.com/753-110)

## Optional accessories

### Supply module

Supply module



**Item no.: 750-601**  
Power Supply; 24 VDC; fuse holder

[www.wago.com/750-601](http://www.wago.com/750-601)



**Item no.: 750-610**  
Power Supply; 24 VDC; fuse holder; Diagnostics

[www.wago.com/750-610](http://www.wago.com/750-610)



**Item no.: 750-602**  
Power Supply; 24 VDC

[www.wago.com/750-602](http://www.wago.com/750-602)



**Item no.: 750-612**  
Power Supply; 0 ... 230 V AC/DC

[www.wago.com/750-612](http://www.wago.com/750-612)



**Item no.: 753-612**  
Power Supply; 0 ... 230 V AC/DC

[www.wago.com/753-612](http://www.wago.com/753-612)



**Item no.: 753-602**  
Power Supply; 24 VDC

[www.wago.com/753-602](http://www.wago.com/753-602)

### Pluggable connector

Coding



**Item no.: 753-150**  
753 Series coding elements

[www.wago.com/753-150](http://www.wago.com/753-150)

### Shield termination

Shield clamping saddles



**Item no.: 790-116**  
Shield clamping saddle; 19 mm wide; diameter of compatible conductor; 7 ... 16 mm

[www.wago.com/790-116](http://www.wago.com/790-116)



**Item no.: 790-124**  
Shield clamping saddle; 27 mm wide; diameter of compatible conductor; 6 ... 24 mm

[www.wago.com/790-124](http://www.wago.com/790-124)



**Item no.: 790-108**

Subject to changes. Please also observe the further product documentation!



Shield clamping saddle; 11 mm wide; diameter of compatible conductor; 3 ... 8 mm

[www.wago.com/790-108](http://www.wago.com/790-108)**Item no.: 790-140**

Shield clamping saddle; diameter of compatible conductor

[www.wago.com/790-140](http://www.wago.com/790-140)**Item no.: 790-216**

Shield clamping saddle; 21.8 mm wide; 6 ... 16 mm

[www.wago.com/790-216](http://www.wago.com/790-216)**Item no.: 790-220**

Shield clamping saddle; 30 mm wide; 6 ... 20 mm

[www.wago.com/790-220](http://www.wago.com/790-220)**Item no.: 790-208**

Shield clamping saddle; 12.4 mm wide; 3 ... 8 mm

[www.wago.com/790-208](http://www.wago.com/790-208)**Carrier rail**

## Mounting accessories

**Item no.: 210-197**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored

[www.wago.com/210-197](http://www.wago.com/210-197)**Item no.: 210-198**

Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored

[www.wago.com/210-198](http://www.wago.com/210-198)**Item no.: 210-504**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715; silver-colored

[www.wago.com/210-504](http://www.wago.com/210-504)**Item no.: 210-505**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; silver-colored

[www.wago.com/210-505](http://www.wago.com/210-505)**Item no.: 210-506**

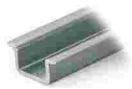
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715; silver-colored

[www.wago.com/210-506](http://www.wago.com/210-506)**Item no.: 210-508**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715; silver-colored

[www.wago.com/210-508](http://www.wago.com/210-508)**Item no.: 210-113**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

[www.wago.com/210-113](http://www.wago.com/210-113)**Item no.: 210-118**

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

[www.wago.com/210-118](http://www.wago.com/210-118)**Item no.: 210-112**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm; silver-colored

[www.wago.com/210-112](http://www.wago.com/210-112)**Item no.: 210-114**

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

[www.wago.com/210-114](http://www.wago.com/210-114)**Item no.: 210-115**

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm; silver-colored

[www.wago.com/210-115](http://www.wago.com/210-115)

Subject to changes. Please also observe the further product documentation!

WAGO GmbH &amp; Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.

silver-colored



**Item no.: 210-196**

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

[www.wago.com/210-196](http://www.wago.com/210-196)

## System housing

### System enclosure



**Item no.: 850-814/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (200x120x200 mm); without flange plate

[www.wago.com/850-814/002-000](http://www.wago.com/850-814/002-000)



**Item no.: 850-815/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate

[www.wago.com/850-815/002-000](http://www.wago.com/850-815/002-000)



**Item no.: 850-816/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (400x120x200 mm); without flange plate

[www.wago.com/850-816/002-000](http://www.wago.com/850-816/002-000)



**Item no.: 850-817/002-000**

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (600x120x200 mm); without flange plate

[www.wago.com/850-817/002-000](http://www.wago.com/850-817/002-000)



**Item no.: 850-825**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (160x100x160 mm); 9 x M12, 4 x M20

[www.wago.com/850-825](http://www.wago.com/850-825)



**Item no.: 850-826**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip

[www.wago.com/850-826](http://www.wago.com/850-826)



**Item no.: 850-827**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip

[www.wago.com/850-827](http://www.wago.com/850-827)



**Item no.: 850-827/002-000**

IP65 enclosure; Aluminium (RAL 7035); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip

[www.wago.com/850-827/002-000](http://www.wago.com/850-827/002-000)



**Item no.: 850-826/002-000**

IP65 enclosure; Aluminium (RAL 7035); WxHxD (240x100x160 mm); 4 x M20, 4 x M16, 14 x M12 cable grip

[www.wago.com/850-826/002-000](http://www.wago.com/850-826/002-000)



**Item no.: 850-828/002-000**

IP65 enclosure; Aluminium (RAL 7035); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip

[www.wago.com/850-828/002-000](http://www.wago.com/850-828/002-000)



**Item no.: 850-828**

IP65 enclosure; Aluminium (RAL 7032); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip

[www.wago.com/850-828](http://www.wago.com/850-828)



**Item no.: 850-834**

IP65 enclosure; Polyester (RAL 7032); WxHxD (164x100x164 mm); 9 x M12, 4 x M20

[www.wago.com/850-834](http://www.wago.com/850-834)

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



**Item no.: 850-835**

IP65 enclosure; Polyester (RAL 7032); WxHxD (244x100x164 mm); 4 x M20, 4 x M16, 14 x M12 cable grip

[www.wago.com/850-835](http://www.wago.com/850-835)



**Item no.: 850-836**

IP65 enclosure; Polyester (RAL 7032); WxHxD (324x100x164 mm); 4 x M20, 8 x M16, 17 x M12 cable grip

[www.wago.com/850-836](http://www.wago.com/850-836)

**Marking accessories**

Marker carrier



**Item no.: 750-103**

Group marker carrier

[www.wago.com/750-103](http://www.wago.com/750-103)

Marker

**Item no.: 2009-145/000-006**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

[www.wago.com/2009-145/000-006](http://www.wago.com/2009-145/000-006)

**Item no.: 2009-145**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

[www.wago.com/2009-145](http://www.wago.com/2009-145)

**Item no.: 2009-145/000-002**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

[www.wago.com/2009-145/000-002](http://www.wago.com/2009-145/000-002)

**Item no.: 2009-145/000-007**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

[www.wago.com/2009-145/000-007](http://www.wago.com/2009-145/000-007)

**Item no.: 2009-145/000-005**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red

[www.wago.com/2009-145/000-005](http://www.wago.com/2009-145/000-005)

**Item no.: 2009-145/000-012**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

[www.wago.com/2009-145/000-012](http://www.wago.com/2009-145/000-012)

**Item no.: 2009-145/000-023**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

[www.wago.com/2009-145/000-023](http://www.wago.com/2009-145/000-023)

**Item no.: 2009-145/000-024**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

[www.wago.com/2009-145/000-024](http://www.wago.com/2009-145/000-024)



**Item no.: 248-501/000-006**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue

[www.wago.com/248-501/000-006](http://www.wago.com/248-501/000-006)

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



**Item no.: 248-501/000-007**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray

[www.wago.com/248-501/000-007](http://www.wago.com/248-501/000-007)



**Item no.: 248-501/000-002**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow

[www.wago.com/248-501/000-002](http://www.wago.com/248-501/000-002)



**Item no.: 248-501/000-012**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange

[www.wago.com/248-501/000-012](http://www.wago.com/248-501/000-012)



**Item no.: 248-501**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white

[www.wago.com/248-501](http://www.wago.com/248-501)



**Item no.: 248-501/000-017**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green

[www.wago.com/248-501/000-017](http://www.wago.com/248-501/000-017)



**Item no.: 248-501/000-005**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red

[www.wago.com/248-501/000-005](http://www.wago.com/248-501/000-005)



**Item no.: 248-501/000-024**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet

[www.wago.com/248-501/000-024](http://www.wago.com/248-501/000-024)



**Item no.: 248-501/000-023**  
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green

[www.wago.com/248-501/000-023](http://www.wago.com/248-501/000-023)



**Item no.: 750-100**  
Marker card; as a DIN A4 sheet; plain

[www.wago.com/750-100](http://www.wago.com/750-100)

Group marker carrier



**Item no.: 750-106**  
Group marker carrier

[www.wago.com/750-106](http://www.wago.com/750-106)

## Downloads

### Documentation

#### Manual

System Manual WAGO I/O System 750/753

V 3.3.0  
2023 May 4

pdf  
8.8 MB

Download

Subject to changes. Please also observe the further product documentation!



## Decentralized Automation Technology

|                                     |         |               |          |
|-------------------------------------|---------|---------------|----------|
| Product Manual 4-channel, 0 - 20 mA | V 1.1.0 | pdf<br>2.3 MB | Download |
|-------------------------------------|---------|---------------|----------|

|   |  |     |          |
|---|--|-----|----------|
| System Manual Series 750/753<br>Online HTML |  | URL | Download |
|---|--|-----|----------|

**Bid Text**

|                         |            |                 |          |
|-------------------------|------------|-----------------|----------|
| 753-553<br>docx - Datei | 2019 Mar 5 | docx<br>17.7 kB | Download |
|-------------------------|------------|-----------------|----------|

|                        |             |               |          |
|------------------------|-------------|---------------|----------|
| 753-553<br>X81 - Datei | 2019 Feb 19 | xml<br>4.8 kB | Download |
|------------------------|-------------|---------------|----------|

**Instruction Leaflet**

|  |             |                 |          |
|--|-------------|-----------------|----------|
| CCC Ex (Additional information)<br>WAGO-I/O-SYSTEM *750-****/* | 2023 Apr 26 | pdf<br>163.6 kB | Download |
|--|-------------|-----------------|----------|

**System Description**

|   |  |                 |          |
|---|--|-----------------|----------|
| Overview on WAGO-I/O-SYSTEM 750 approvals |  | pdf<br>789.0 kB | Download |
|---|--|-----------------|----------|

|   |  |               |          |
|---|--|---------------|----------|
| 750/753 Series I/O-System – General Product Information |  | pdf<br>1.7 MB | Download |
|---|--|---------------|----------|

**Additional Information**

|   |                        |               |          |
|---|------------------------|---------------|----------|
| Disposal and Recycling<br>Electrical and electronic equipment, Batteries, Packaging | V 1.1.0<br>2022 Aug 18 | pdf<br>2.2 MB | Download |
|---|------------------------|---------------|----------|

**CAD/CAE-Data****CAD data**

|                      |  |     |          |
|----------------------|--|-----|----------|
| 2D/3D Models 753-553 |  | URL | Download |
|----------------------|--|-----|----------|

**CAE data**

|                        |  |     |          |
|------------------------|--|-----|----------|
| WSCAD Universe 753-553 |  | URL | Download |
|------------------------|--|-----|----------|

|                      |  |     |          |
|----------------------|--|-----|----------|
| ZUKEN Portal 753-553 |  | URL | Download |
|----------------------|--|-----|----------|

Subject to changes. Please also observe the further product documentation!



EPLAN Data Portal 753-553

---

[URL](#)

[Download](#)

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 753-553

[URL](#)

[Download](#)

4-channel analog output; 0 ... 20 mA

---

## Installation Notes

## Product family

**WAGO I/O System 750/753**

[Show all products from the family](#)

Subject to changes. Please also observe the further product documentation!

---

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.