



Item description

Short description:

- PUR, halogen-free
- Suitable for drag chains
- Silicon- and CFC-free
- High resistance to microbes, hydrolysis, oil, chemicals and UV radiation High chemical resistance

Data

Technical data

Connection type	free end - free end
Pole number	5
Cable length	25 m
PLC manufacturer	WAGO
Operating voltage	125 V
Operating current	4 A
Rated surge voltage	1.5 kV per IEC 61076-2-101

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 | Web: www.wago.com

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



Contact resistance	10 mΩ
Insulation resistance	5000 MΩ
Conductor resistance	≤ 130 Ω/km

Mechanical Data

Bending radius	5 x cable diameter (min.)
Bending cycles	5 Mio.
Drag chain capability	yes
Sheathed cable diameter	6.8 mm
Type code	KS-6Y3GC11Y 4x2xAWG26/19 shielded
Shield	Tinned copper braid, optical coverage approx. 90 %
Conductor configuration	Bare copper wire (AWG 26/19)
Conductor insulation	FEP; Core Ø: 1.0 mm (max.)
Wire colors	red, black, blue, brown, yellow, green, orange, gray
Weight	1415 g
Color	yellow

Environmental requirements

Ambient (operating) temperature (dynamic)	0 ... +50 °C
Ambient (operating) temperature (static)	-30 ... +50 °C
Protection type	IP67
Pollution degree	3/2 per IEC 60664-1

Commercial data

eCl@ss 10.0	27-06-18-01
eCl@ss 9.0	27-06-18-01
ETIM 8.0	EC003249
ETIM 7.0	EC003249
PU (SPU)	1 pcs
Packaging type	box
Country of origin	DE
GTIN	4050821130390
Customs tariff number	85444290900

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

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



Downloads

Documentation

System Description

I/O-SYSTEM – SPEEDWAY, General Product Information	pdf 1.1 MB	Download
--	---------------	----------

CAD/CAE-Data

CAE data

WSCAD Universe 756-1500/000-250	URL	Download
---------------------------------	-----	----------

WSCAD Universe 756-1500/000-250	URL	Download
---------------------------------	-----	----------

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-1500/000-250 System bus cable for drag chain; 5-pole; Length: 25 m	URL	Download
--	-----	----------

Installation Notes

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