



Item description

Short description:

- PUR, halogen-free
- UL / CSA
- Suitable for drag chains
- Silicon- and CFC-free
- Good resistance to microbes, hydrolysis, oil, chemicals and UV radiation
- Good chemical resistance
- Cable used: UL listed

Data

Technical data

Connection type	free end - free end
Pole number	4
Cable length	100 m
PLC manufacturer	WAGO
Operating voltage	250 VAC/DC
Operating current	4 A
Rated surge voltage	2.5 kV

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	1000 MΩ
Conductor resistance	≤ 26 Ω/km

Mechanical Data

Bending radius	10 x cable diameter (min.) for flexible application
Bending cycles	4 Mio.
Drag chain capability	yes
Sheathed cable diameter	6 ... 6.4 mm
Type code	Lif9YH-11YH 4x0.75 mm ²
Conductor configuration	Bare copper wire (40 x 0.15 mm)
Conductor insulation	PP9Y (halogen-free)
Wire colors	brown, white, blue, black
Weight	10 g

Environmental requirements

Ambient (operating) temperature (dynamic)	-30 ... +80 °C
Ambient (operating) temperature (static)	-30 ... +80 °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	4045454772321
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 756-3100/000-1000	URL	Download
----------------------------------	-----	----------

WSCAD Universe 756-3100/000-1000	URL	Download
----------------------------------	-----	----------

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 756-3100/000-1000 Power cable; 4-pole; Length: 100 m	URL	Download
--	-----	----------

Installation Notes

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