



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
No. of poles	4
Cable length	25 m
Operating voltage	250 VAC/DC
Operating current	4 A
Rated surge voltage	2,5 kV
Contact resistance	10 M Ω
Insulation resistance	1000 M Ω
Resistance of conductor	$\leq 26 \Omega/\text{km}$

Mechanical data

bending radius	min. 10 x cable Ø
Bending cycles	4 Mio.
Schleppkettentauglichkeit	yes
Durchmesser der Mantelleitung	6 ... 6.4 mm
Bauartkurzzeichen	Lif9YH-11YH 4x0,75 mm ²
Conductor design	Bare copper wire (40 x 0.15 mm)
Leiterisolierung	PP9Y halogenfrei
Colors of the leads	brown, white, blue, black
Weight	1450 g
Color	gray

Environmental Requirements

Umgebungstemperatur (Betrieb) bewegt	-30 ... +80 °C
Umgebungstemperatur (Betrieb) ruhend	-30 ... +80 °C
Protection class	IP67
Degree of pollution (5)	3/2 per IEC 60664-1

Commercial data

Country of origin	DE
GTIN	4045454772338
Customs Tariff No.	85444290900

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Documentation

System Description

I/O-SYSTEM – SPEEDWAY, General Product Information

pdf
1.1 MB

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Subject to changes.