

SAIH-CD-2X0.34/2X0.22-PUR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Weidmüller offers a large and comprehensive range of sensor-actuator cables. We provide both, sensor cables as well as bus and valve cables of various sizes and lengths. If you cannot find a specific product or a product in the desired length, just contact us.

General ordering data

Version	Bus line, Number of poles: 4, Shielded: Yes, LED: No, Sheath material: PUR, Halogen: No
Order No.	1058630000
Type	SAIH-CD-2X0.34/2X0.22-PUR
GTIN (EAN)	4032248800322
Qty.	100 m

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Technical data

Dimensions and weights

Net weight	7.5 g
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Technical specifications for cable

Acceleration	5 m/s ²	Bending cycles	3 Mio
Bending radius, min., moving	10 x cable diameter	Bending radius, min., stationary	5 x cable diameter
Colour coding	white, blue, red, black	Configurable cable length	No
Halogen	No	Hybrid cable	No
Insulation	TPE	Irradiation crosslinked	No
Number of poles	4	Number of wires	2
Outer cladding in accordance with UL AWM style	20236 (80 °C / 30 V)	Outside diameter	7 mm ± 0.3 mm
Resistant to welding beads	No	Sheath material	PUR
Sheathing colour	violet	Shielded	Yes
Speed	180 m/s	Suitable for cable carriers	Yes
Temperature range, moving	-10...80 °C	Temperature range, stationary	-40...80 °C
Welding spark resistance	No	Wire cross section (Print/Online)	2 x 0.34 mm ² + 2 x 0.22 mm ²

Cable structure

Colour coding	white, blue, red, black	Insulation	TPE
Number of wires	2	Sheathing colour	violet

Electrical properties of cable

Insulation strength	10 ⁸ Ω	Rated current	4 A
Speed	180 m/s		

Mechanical and material properties of cable

Acceleration	5 m/s ²	Bending cycles	3 Mio
Halogen	No	Speed	180 m/s

Classifications

ETIM 6.0	EC000830	ETIM 7.0	EC003249
ETIM 8.0	EC003249	ETIM 9.0	EC003249
ECLASS 9.0	27-06-18-05	ECLASS 9.1	27-06-90-90
ECLASS 10.0	27-06-18-01	ECLASS 11.0	27-06-18-01
ECLASS 12.0	27-06-18-01	ECLASS 13.0	27-06-18-01

Environmental Product Compliance

REACH SVHC	/
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Approvals

Approvals



ROHS	Conform
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Downloads

Product Change Notification	20221115 Technical change to CANopenDeviceNet cord sets and cables 20221115 Technische Änderung zu CANopenDeviceNet Leitungen
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

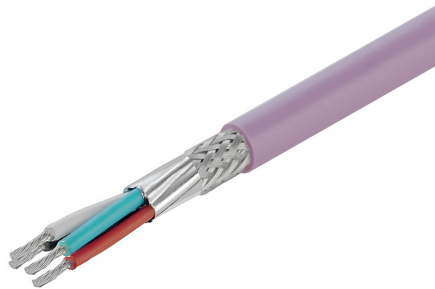
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Drawings

Detailed drawing



Pole scheme

