

SAIH-ETHERCAT-4X0.15PUR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

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, 100 m, Shielded: Yes, LED: No, Sheath material: PUR, Halogen: No
Order No.	1327090000
Type	SAIH-ETHERCAT-4X0.15PUR
GTIN (EAN)	4050118131413
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	3,098 g
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Technical specifications for cable

Acceleration	5 m/s ²	Bending cycles	5 Mio
Bending radius, min., moving	7.5 x cable diameter	Bending radius, min., stationary	4 x cable diameter
Cable length	100 m	Colour coding	blue, orange, white / blue, white / orange
Configurable cable length	No	Core cross-section	0.15 mm ²
Halogen	No	Hybrid cable	No
Insulation	PP	Number of poles	4
Number of wires	4	Outer cladding in accordance with UL AWM style	20963 (80 °C / 30 V)
Outside diameter	4.8 mm ± 0.3 mm	Resistant to welding beads	No
Sheath material	PUR	Sheathing colour	green
Shielded	Yes	Speed	180 m/s
Suitable for cable carriers	Yes	Temperature range, stationary	-40...80 °C
Welding spark resistance	No		

Cable structure

Colour coding	blue, orange, white / blue, white / orange	Insulation	PP
Number of wires	4	Sheathing colour	green

Electrical properties of cable

Rated current	4 A	Speed	180 m/s
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Mechanical and material properties of cable

Acceleration	5 m/s ²	Bending cycles	5 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	Lead 7439-92-1
SCIP	e8d8af70-4c85-4483-bc8c-9bc5b598e2a9

Approvals

Approvals



ROHS	Conform
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Technical data

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Drawings

Pole scheme

