

SAIH-3X0,34(PUR)**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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

Type	SAIH-3X0,34(PUR)
Order No.	1902110000
Version	Sensor/actuator line, One end without connector, Number of poles : 3, Shielded: No, LED: No, Sheath material: PUR, Halogen: No
GTIN (EAN)	4032248515851
Qty.	100 m

Creation date August 16, 2020 3:21:39 AM CEST

Catalogue status 24.07.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight 24.18 g

Technical specifications for cable

Number of poles	3	Core cross-section	0.34 mm ²
Outside diameter	4.3 mm ± 0.2 mm	Shielded	No
Insulation	PP	Colour coding	brown, blue, black
Sheath material	PUR	Sheathing colour	black
Halogen	No	Temperature range, moving	-25...80 °C
Temperature range, stationary	-40...80 °C	Core in accordance with UL AWM style	10493 (80 °C / 300 V)
Outer cladding in accordance with UL AWM style	20233/21198 (80 °C / 300 V)	Suitable for cable carriers	Yes
Torsion resistance	360 °/m	Bending radius, min., stationary	5 x cable diameter
Bending radius, min., moving	10 x cable diameter	Acceleration	5 m/s ²
Speed	5 m/s	Bending cycles	2 Mio
Resistant to welding beads	No	Configurable cable length	No
Hydrolysis and microbe resistant	Yes	LABS-free	Yes
Resistance to oils		Resistance to spread of flame	In accordance with UL1581 UL/ CUL FT1, in accordance with IEC 60332-1-2, in accordance with IEC 60332-1-3, in accordance with IEC 60332-2-2

in accordance with IEC 60811:404

Classifications

ETIM 6.0	EC001855	ETIM 7.0	EC001855
eClass 9.0	27-06-03-11	eClass 9.1	27-06-03-11
eClass 10.0	27-06-03-11	UNSPSC	26-12-16-13

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue	CAT 8 SAI 15/16 EN FL FIELDWIRING EN
Engineering Data	WSCAD