

SAIH-4X0.34-S(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	Sensor/actuator line, Number of poles : 4, Shielded: Yes, LED: No, Sheath material: PUR, Halogen: No
Order No.	1357330000
Type	SAIH-4X0.34-S(PUR)
GTIN (EAN)	4050118160215
Qty.	100 m

Erstellungs-Datum May 24, 2023 2:48:56 PM CEST

Katalogstand 12.05.2023 / Technische Änderungen vorbehalten

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Technische Daten

Dimensions and weights

Net weight 39.53 g

Technical specifications for cable

Acceleration	5 m/s ²	Bending cycles	2 Mio
Bending radius, min., moving	10 x cable diameter	Bending radius, min., stationary	5 x cable diameter
Colour coding	black, brown, white, blue	Configurable cable length	No
Core cross-section	0.34 mm ²	Core in accordance with UL AWM style	10493 (80 °C / 300 V)
Halogen	No	Hydrolysis and microbe resistant	Yes
Insulation	PP	LABS-free	Yes
Number of poles	4	Number of wires	4
Outer cladding in accordance with UL AWM style	20549 (80 °C / 300 V)	Outside diameter	5.4 mm ± 0.2 mm
Resistance to oils	in accordance with IEC 60811:404	Resistance to spread of flame	According to UL2556 FT2
Resistant to welding beads	No	Sheath material	PUR
Sheathing colour	black	Shielded	Yes
Speed	200 m/min	Suitable for cable carriers	Yes
Temperature range, moving	-25...80 °C	Temperature range, stationary	-40...80 °C
Torsion resistance	0 °/m	Welding spark resistance	No
Wire cross section (Print/Online)	0.34 mm ²		

Technical specifications for ASI module

Rated voltage	250 V	Rated current	4 A
Housing main material	PUR	Sheath material	PUR
Protection degree	IP65, IP66, IP67, IP68, when screwed in	Pollution severity	3

Classifications

ETIM 6.0	EC000830	ETIM 7.0	EC003249
ETIM 8.0	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

Approvals

Approvals



ROHS Conform

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