

SAIH-SLL-8X0.25TPE**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 : 8, Shielded: No, LED: No, Sheath material: PUR, Halogen: No
Order No.	1985920000
Type	SAIH-SLL-8X0.25TPE
GTIN (EAN)	4050118370867
Qty.	100 m

Erstellungs-Datum June 2, 2023 9:36:30 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

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Technische Daten

Dimensions and weights

Net weight 21.86 g

Technical specifications for cable

Acceleration	5 m/s ²	Bending cycles	1 mill.
Bending radius, min., moving	10 x cable diameter	Bending radius, min., stationary	5 x cable diameter
Colour coding	blue, red, white, brown, green, yellow, grey, pink	Configurable cable length	No
Core cross-section	0.25 mm ²	Core in accordance with UL AWM style	10493 (80 °C / 300 V)
Halogen	No	Insulation	PP
Number of poles	8	Number of wires	8
Outer cladding in accordance with UL AWM style	20549 (80 °C / 300 V)	Outside diameter	5.9 mm ± 0.2 mm
Resistant to welding beads	No	Sheath material	PUR
Sheathing colour	black	Shielded	No
Speed	5 m/s	Suitable for cable carriers	Yes
Temperature range, moving	-25...80 °C	Temperature range, stationary	-40...80 °C
Torsion resistance	180 °/m	Welding spark resistance	No

Technical specifications for ASI module

Rated voltage	30 V	Rated current	2 A
Housing main material	PUR	Sheath material	PUR
Protection degree	IP67, 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



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