Data sheet

SAIH-4X0,25(PVC)

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: No, Sheath material: PVC, Halogen: Yes
Order No.	1902170000
Type	SAIH-4X0,25(PVC)
GTIN (EAN)	4032248516018
Qty.	100 M

Data sheet

SAIH-4X0,25(PVC)

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Net weight	25 g

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Technical specifications for cable

Sheathing colour	black	Resistance to oils	in accordance with IEC 60811:404
Suitable for cable carriers	No	Core cross-section	0.25 mm²
Number of wires	4	Shielded	No
Halogen	Yes	Insulation	PVC
Wire cross section (Print/Online)	0.25 mm²	Resistance to spread of flame	in accordance with IEC 60332-1
Sheath material	PVC	Cable length configurable	No
Outer cladding in accordance with UL AWM style	2464 (80 °C / 300 V)	Welding spark resistance	No
Colour coding	brown, white, blue, black	Torsion resistance	0 °/m
Temperature range, stationary	-30...80 °C	Resistant to welding beads	No
Temperature range, moving	-5...80 °C	Number of poles	4
Outside diameter	4.8 mm ± 0.2 mm		

Classifications

ETIM 8.0	EC003250	ETIM 9.0	EC003250
ETIM 10.0	EC003250	ECLASS 14.0	27-06-01-06
ECLASS 15.0	27-06-01-06		