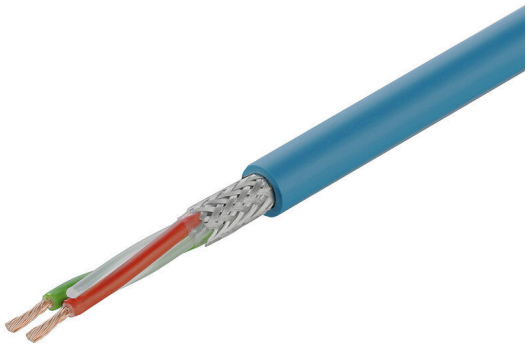
Data sheet

SAIH-PB-PA-2X1.0-PVC-BL

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	Bus line, Number of poles: 2, 100 m, Shielded: Yes, LED: No, Sheath material: PVC, Halogen: Yes
Order No.	1232630000
Type	SAIH-PB-PA-2X1.0-PVC-BL
GTIN (EAN)	4050118016505
Qty.	100 M
Delivery status	Discontinued
Last order date	2026-04-30T00:00:00+02:00

Data sheet

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	68.7 g

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

Technical specifications for cable

Cable length	100 m	Sheathing colour	blue (RAL 5015)
Suitable for cable carriers	No	Core cross-section	1 mm²
Number of wires	2	Shielded	Yes
Halogen	Yes	Insulation	PE
Bending radius, min., moving	8 x cable diameter	Bending radius, min., stationary	8 x cable diameter
Sheath material	PVC	Cable length configurable	No
Type is hybrid cable	No	Irradiation crosslinked	No
Welding spark resistance	No	Drain wire integrated	No
Colour coding	red, green	Temperature range, stationary	-30...80 °C
Resistant to welding beads	No	Temperature range, moving	-5...60 °C
Number of poles	2	Outside diameter	8 mm ± 0.4 mm

Cable structure

Sheathing colour	blue (RAL 5015)	Number of wires	2
Insulation	PE	Material sheath	PVC
Colour coding	red, green		

Electrical properties of cable

Insulation resistance	108 Ω	Category	Miscellaneous

Mechanical and material properties of cable

Halogen	Yes

Classifications

ETIM 8.0	EC003249	ETIM 9.0	EC003249
ETIM 10.0	EC003249	ECLASS 14.0	27-06-18-01
ECLASS 15.0	27-06-18-01		