

**SAIH-PB-PA-2X1.0(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	Bus line, Number of poles: 2, 100 m, Shielded: Yes, LED: No, Sheath material: PVC, Halogen: Yes
Order No.	<a href="#">1232640000</a>
Type	SAIH-PB-PA-2X1.0(PVC)
GTIN (EAN)	4050118016291
Qty.	100 M
Delivery status	This article will no longer be available in the future.
Available until	2026-04-30T00:00:00+02:00

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	77.8 g
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### 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	black
Suitable for cable carriers	No	Core cross-section	1 mm <sup>2</sup>
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	Configurable cable length	No
Hybrid cable	No	Irradiation crosslinked	No
Welding spark resistance	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	black	Number of wires	2
Insulation	PE	Material sheath	PVC
Colour coding	red, green		

### Electrical properties of cable

Insulation resistance	108 Ω	Category	Miscellaneous
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### Mechanical and material properties of cable

Halogen	Yes
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### 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		