

SAIH-PB-2xAWG24(PUR)

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Product image

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

Type	SAIH-PB-2xAWG24(PUR)
Order No.	1232620000
Version	Bus line, No. of poles: 2, Shielded: Yes, LED: No, Sheath material: PUR, Halogen: No
GTIN (EAN)	4050118016260
Qty.	100 m

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Technical data**Dimensions and weights**

Net weight 73.6 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical specifications for cable

Number of poles	2	Core cross-section	24 AWG
Outside diameter	7.8 ± 0.2 mm	Shielded	Yes
Insulation	TPE	Colour coding	red, green
Sheath material	PUR	Sheathing colour	violet
Halogen	No	Temperature range, moving	-20...60 °C
Temperature range, stationary		Outer cladding in accordance with UL	
	-40...70 °C	AWM style	20236 (80 °C / 30 V)
Suitable for cable carriers	Yes	Bending radius, min., stationary	7.5 x cable diameter
Bending radius, min., moving	12 x cable diameter	Acceleration	5 m/s ²
Speed	3 m/s	Bending cycles	2 Mio
Resistant to welding beads	No	Hybrid cable	No
Irradiation crosslinked	No	Configurable cable length	No

Classifications

ETIM 6.0	EC000830	eClass 6.2	27-06-91-90
eClass 7.1	27-06-91-90	eClass 8.1	27-06-91-90
eClass 9.0	27-06-18-05	eClass 9.1	27-06-90-90

Approvals

Approvals



ROHS

Conform

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Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)
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Data sheet

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Drawings

Pole scheme

