

**SAIH-5x0,34(PUR)****Weidmüller Interface GmbH & Co. KG**

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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**

Type	SAIH-5x0,34(PUR)
Order No.	<a href="#">1022960000</a>
Version	Sensor/actuator line, Number of poles : 5, Shielded: No, Sheath material: PUR, Halogen: No
GTIN (EAN)	4032248737567
Qty.	100 m

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**Technical data****Dimensions and weights**

Net weight 35.8 g

**Technical specifications for cable**

Number of poles	5	Core cross-section	0.34 mm <sup>2</sup>
Outside diameter	5 ± 0.2 mm	Shielded	No
Insulation	PP	Colour coding	brown, white, blue, black, grey
Sheath material	PUR	Sheathing colour	black
Halogen	No	Temperature range, moving	-25...80 °C
Temperature range, stationary	-40...80 °C	Core in accordance with UL AWM style	10493 (80 °C / 300 V)
Outer cladding in accordance with UL AWM style	20233 (80 °C / 300 V)	Suitable for cable carriers	Yes
Torsion resistance	360 °/m	Bending radius, min., stationary	5 x cable diameter
Bending radius, min., moving	10 x cable diameter	Acceleration	5 m/s <sup>2</sup>
Speed	5 m/s	Bending cycles	2 Mio
Resistant to welding beads	No	Hybrid cable	No
Irradiation crosslinked	No	Configurable cable length	No
Hydrolysis and microbe resistant	Yes	LABS-free	Yes
Resistance to oils	in accordance with IEC 60811:404	Resistance to spread of flame	in accordance with UL1581 UL/ CUL FT1, in accordance with IEC 60332-1-2, in accordance with IEC 60332-1-3, in accordance with IEC 60332-2-2

**Classifications**

ETIM 3.0	EC000830	ETIM 4.0	EC000830
ETIM 5.0	EC000830	ETIM 6.0	EC001855
UNSPSC	30-21-18-01	eClass 6.2	27-06-91-90
eClass 7.1	27-06-91-90	eClass 8.1	27-06-91-90
eClass 9.0	27-06-03-11	eClass 9.1	27-06-90-90

**Approvals**

Approvals



ROHS

Conform

**Downloads**

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