

**SAIH-5X0.34(PVC)**

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

[www.weidmueller.com](http://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 : 5, Shielded: No, Sheath material: PVC, Halogen: Yes
Order No.	<a href="#">1412620000</a>
Type	SAIH-5X0.34(PVC)
GTIN (EAN)	4050118214154
Qty.	100 M

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## Technical data

## Approvals

Approvals



RoHS Conform

## Dimensions and weights

Net weight 46.86 g

## Environmental Product Compliance

RoHS Compliance Status	Compliant
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	0.34 mm <sup>2</sup>
Number of wires	5	Shielded	No
Halogen	Yes	Insulation	PVC
Wire cross section (Print/Online)	0.34 mm <sup>2</sup>	Resistance to spread of flame	in accordance with IEC 60332-1
Sheath material	PVC	Configurable cable length	No
Outer cladding in accordance with UL AWM style	2464 (80 °C / 300 V)	Welding spark resistance	No
Colour coding	brown, white, blue, black, grey	Torsion resistance	0 °/m
Temperature range, stationary	-30...80 °C	Resistant to welding beads	No
Temperature range, moving	-5...80 °C	Number of poles	5
Outside diameter	5.7 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		