

**SAIH-3X0,34(PVC)****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 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 : 3,<br>Shielded: No, Sheath material: PVC, Halogen: Yes |
| Order No.  | <a href="#">1902160000</a>   |
| Type       | SAIH-3X0,34(PVC)   |
| GTIN (EAN) | 4032248515905  |
| Qty.       | 100 M  |

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## Technical data

## Approvals

Approvals



ROHS

Conform

## Dimensions and weights

Net weight

34.8 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                                | 3                    | 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, blue, black   | Torsion resistance            | 0 °/m                            |
| Temperature range, stationary                  | -30...80 °C          | Resistant to welding beads    | No                               |
| Temperature range, moving                      | -5...80 °C           | Number of poles               | 3                                |
| Outside diameter                               | 4.9 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 |             |             |