

SAIH-5X0.34-S(PUR)**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 | Sensor/actuator line, Number of poles : 5, Shielded: Yes, LED: No, Sheath material: PUR, Halogen: No |
| Order No. | 1357340000 |
| Type | SAIH-5X0.34-S(PUR) |
| GTIN (EAN) | 4050118159899 |
| Qty. | 100 m |

Erstellungs-Datum May 24, 2023 2:49:05 PM CEST

Katalogstand 12.05.2023 / Technische Änderungen vorbehalten

SAIH-5X0.34-S(PUR)

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

www.weidmueller.com

Technische Daten

Dimensions and weights

Net weight 46.92 g

Technical specifications for cable

| | | | |
|--|----------------------------------|--------------------------------------|-------------------------|
| Acceleration | 5 m/s ² | Bending cycles | 2 Mio |
| Bending radius, min., moving | 10 x cable diameter | Bending radius, min., stationary | 5 x cable diameter |
| Colour coding | blue, white, brown, grey, black | Configurable cable length | No |
| Core cross-section | 0.34 mm ² | Core in accordance with UL AWM style | 10493 (80 °C / 300 V) |
| Halogen | No | Hydrolysis and microbe resistant | Yes |
| Insulation | PP | LABS-free | Yes |
| Number of poles | 5 | Number of wires | 5 |
| Outer cladding in accordance with UL AWM style | 20549 (80 °C / 300 V) | Outside diameter | 5.7 mm ± 0.2 mm |
| Resistance to oils | in accordance with IEC 60811:404 | Resistance to spread of flame | According to UL2556 FT2 |
| Resistant to welding beads | No | Sheath material | PUR |
| Sheathing colour | black | Shielded | Yes |
| Speed | 200 m/min | Suitable for cable carriers | Yes |
| Temperature range, moving | -25...80 °C | Temperature range, stationary | -40...80 °C |
| Torsion resistance | 0 °/m | Welding spark resistance | No |
| Wire cross section (Print/Online) | 0.34 mm ² | | |

Technical specifications for ASI module

| | | | |
|-----------------------|---|--------------------|-----|
| Rated voltage | 125 V | Rated current | 4 A |
| Housing main material | PUR | Sheath material | PUR |
| Protection degree | IP65, IP66, IP67, IP68, when screwed in | Pollution severity | 3 |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000830 | ETIM 7.0 | EC003249 |
| ETIM 8.0 | EC003249 | ECLASS 9.0 | 27-06-18-05 |
| ECLASS 9.1 | 27-06-90-90 | ECLASS 10.0 | 27-06-18-01 |
| ECLASS 11.0 | 27-06-18-01 | ECLASS 12.0 | 27-06-18-01 |

Approvals

Approvals



ROHS Conform

Downloads

| | |
|------------|--|
| Catalogues | Catalogues in PDF-format |
| Brochures | FL FIELDWIRING EN FL FIELDWIRING EN |