

SAIL-VSA-15U(0.5)

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

www.weidmueller.com



Weidmüller can supply valve plugs as connecting lines with M8/M12 plugs and one end without connector. The status of the valve plug is shown by an LED. The valve plugs have a protective circuit. The Weidmüller range includes valve plugs of type A, B and C to DIN and industry standards. Protection class IP 67 is fulfilled when screwed in. The outlet direction is also a decisive factor, therefore Weidmüller offers different versions.

General ordering data

| | |
|------------|---|
| Version | Valve cable (assembled), One end without connector - valve plug, Design A (18 mm), Cable length: 15 m, PUR, black |
| Order No. | 1845121500 |
| Type | SAIL-VSA-15U(0.5) |
| GTIN (EAN) | 4050118323702 |
| Qty. | 1 items |

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Technical data

Approvals

Approvals



RoHS Conform

Dimensions and weights

Net weight 415.36 g

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

Technical specifications for cable

| | | | |
|-------------------------------|---------------------------|----------------------------------|---------------------|
| Cable length | 15 m | Sheathing colour | black |
| Suitable for cable carriers | Yes | Core cross-section | 0.5 mm ² |
| Shielded | No | Halogen | No |
| Insulation | PP | Acceleration | 5 m/s ² |
| Bending radius, min., moving | 10 x cable diameter | Bending radius, min., stationary | 5 x cable diameter |
| Bending cycles | 2 Mio | Speed | 200 m/s |
| Sheath material | PUR | Welding spark resistance | No |
| Colour coding | brown, blue, Green/yellow | Torsion resistance | 0 °/m |
| Temperature range, stationary | -50...80 °C | Resistant to welding beads | No |
| Temperature range, moving | -25...80 °C | Number of poles | 3 |
| Outside diameter | 4.6 mm ± 0.2 mm | | |

General technical data

| | | | |
|---|------------------|------------------------------|--|
| Coding | Design A (18 mm) | Contact surface | tinned |
| LED | Yes | Version | One end without connector - valve plug |
| Contact material | CuZn | Nominal voltage | 24 V |
| Nominal current | 4 A | Protection degree | IP67, when screwed in |
| All valve plugs are fitted with protective circuits | Suppressor diode | Temperature range of housing | -25...+80 °C |

Classifications

| | | | |
|-------------|-------------|----------|-------------|
| ETIM 8.0 | EC001855 | ETIM 9.0 | EC001855 |
| ETIM 10.0 | EC001855 | | 27-06-03-12 |
| ECLASS 15.0 | 27-06-03-12 | | |

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Drawings**Dimensioned drawing**