

**SAIL-VSB-M8W-3-3.0U****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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), 90° plug - valve plug, Industrial design B (11 mm), M8 = none, Cable length: 3 m, PUR, black |
| Order No.       | <a href="#">1026180300</a>                                                                                            |
| Type            | SAIL-VSB-M8W-3-3.0U                                                                                                   |
| GTIN (EAN)      | 4032248755608                                                                                                         |
| Qty.            | 1 items                                                                                                               |
| Delivery status | This article will no longer be available in the future.                                                               |
| Last order date | 2027-02-28T00:00:00+01:00                                                                                             |

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## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Net weight 118 g

## Environmental Product Compliance

RoHS Compliance Status Compliant  
 REACH SVHC Lead 7439-92-1  
 SCIP 4060c755-8d0b-4d43-bdb3-4ffabe9d7497

## Technical specifications for cable

|                              |                     |                                  |                           |
|------------------------------|---------------------|----------------------------------|---------------------------|
| Cable length                 | 3 m                 | Sheathing colour                 | black                     |
| Suitable for cable carriers  | Yes                 | Core cross-section               | 0.5 mm <sup>2</sup>       |
| Shielded                     | No                  | Halogen                          | No                        |
| Insulation                   | PP                  | Acceleration                     | 5 m/s <sup>2</sup>        |
| 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                 | Cable length configurable        | No                        |
| 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                       | Industrial design B (11 mm), M8 = none | Connection thread                                   | M8               |
| Contact surface              | tinned                                 | LED                                                 | Yes              |
| Version                      | 90° plug - valve plug                  | Housing main material                               | TPU              |
| Nominal voltage              | 24 V                                   | Nominal current                                     | 4 A              |
| Protection degree            | IP65, IP67, when screwed in            | All valve plugs are fitted with protective circuits | Suppressor diode |
| Temperature range of housing | -25...+80 °C                           |                                                     |                  |

## Plug, left

Plug left Valve plug, Industrial design B (11 mm), Number of poles: 3, female contact, angled 0°, with protective circuit: Suppressor diode, LED yellow, unshielded

## Plug, right

Plug right M8, Number of poles: 3, male contact, angled 0°, unshielded

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|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001855    | ETIM 9.0    | EC001855    |
| ETIM 10.0   | EC001855    | ECLASS 14.0 | 27-06-03-12 |
| ECLASS 15.0 | 27-06-03-12 |             |             |

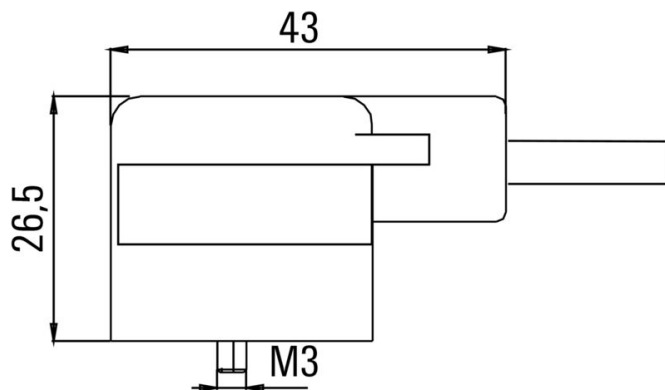
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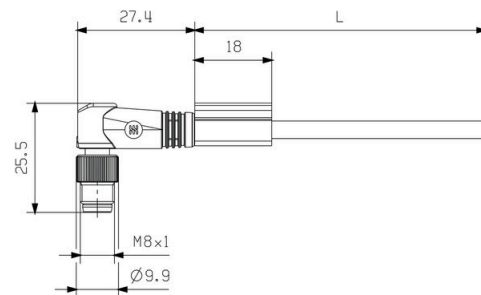
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## Drawings

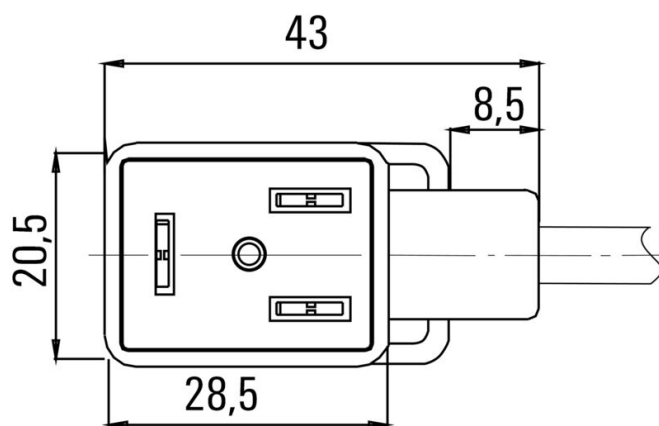
### Dimensioned drawing



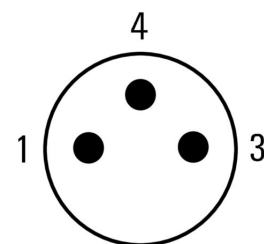
### Dimensioned drawing



### Pole scheme



### Pole scheme



### Wiring diagram

