

**SAIL-VSB-M8G-3-0.4U****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 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), Straight plug - valve plug, Industrial design B (11 mm), M8 = none, Cable length: 0.4 m, PUR, black
Order No.	<a href="#">1271590040</a>
Type	SAIL-VSB-M8G-3-0.4U
GTIN (EAN)	4050118893403
Qty.	1 items

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## Technical data

### Approvals

Approvals



ROHS Conform

### Dimensions and weights

Net weight 84.48 g

### Environmental Product Compliance

RoHS Compliance Status Compliant with exemption  
 RoHS Exemption (if applicable/known) 6c  
 REACH SVHC Lead 7439-92-1  
 SCIP 4060c755-8d0b-4d43-bdb3-4ffabe9d7497

### Technical specifications for cable

Cable length	0.4 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	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

### General technical data

Coding	Industrial design B (11 mm), M8 = none	Connection thread	Miscellaneous
Contact surface	tinned	LED	Yes
Version	Straight plug - valve plug	Housing main material	TPU
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

### Plug, left

Plug left connector, Valve plug, Industrial design B (11 mm), Number of poles: 3, IP67, female contact, angled 0°, with protective circuit: Suppressor diode, LED yellow, unshielded

### Plug, right

Plug right connector, M8, Number of poles: 3, IP67,

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## Technical data

male contact, straight,  
unshielded

### Classifications

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		

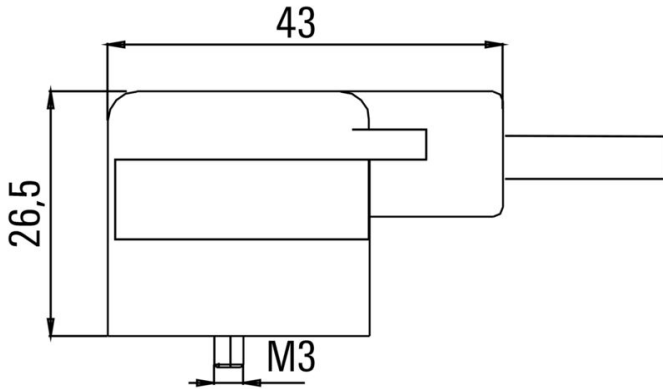
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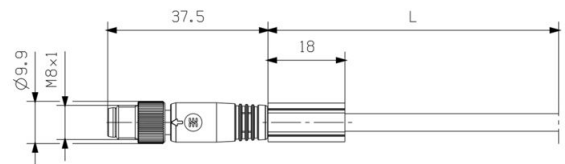
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**Drawings**

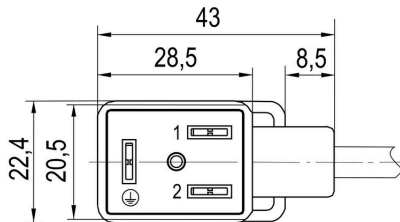
**Dimensioned drawing**



**Dimensioned drawing**



**Pole scheme**



**Pole scheme**



**Wiring diagram**

