

**SAIL-VSA-5.0U-(3+PE-OB)**

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

[www.weidmueller.com](http://www.weidmueller.com)

**General ordering data**

Version	Valve cable (assembled), One end without connector - valve plug, Design A (18 mm), Cable length: 5 m, PUR, black
Order No.	<a href="#">1816380500</a>
Type	SAIL-VSA-5.0U-(3+PE-OB)
GTIN (EAN)	4032248307029
Qty.	1 items

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Net weight 232 g

**Environmental Product Compliance**

RoHS Compliance Status Compliant without exemption

REACH SVHC No SVHC above 0.1 wt%

**Technical specifications for cable**

Cable length	5 m	Sheathing colour	black
PE function	Yes	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
Configurable cable length	No	Welding spark resistance	No
Colour coding	brown, blue, black, 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	4 (3 + PE)
Outside diameter	5.2 mm ± 0.2 mm		

**General technical data**

Coding	Design A (18 mm)	Connection thread	Miscellaneous
Contact surface	tinned	LED	No
Version	One end without connector - valve plug	Insulation resistance	109 Ω
Contact material	CuZn	Nominal voltage	250 V
Nominal current	4 A	Protection degree	IP67, when screwed in
Pollution severity	3	Temperature range of housing	-25...+80 °C

**Plug, left**

Plug left connector

**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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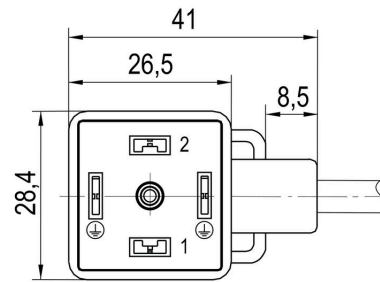
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Drawings

Dimensioned drawing



Dimensioned drawing



Wiring diagram

