

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

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

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.	1816380500
Type	SAIL-VSA-5.0U-(3+PE-OB)
GTIN (EAN)	4032248307029
Qty.	1 items

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Technical data

Approvals

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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 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
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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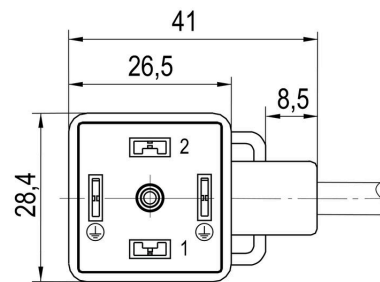
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Drawings

Dimensioned drawing



Dimensioned drawing



Wiring diagram

