

SAIL-VSA-20U(0.5)

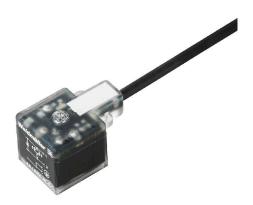


Weidmüller Interface GmbH & Co. KG

1

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), One end without connector - valve plug, Design A (18 mm), Cable length: 20 m, PUR, black
Order No.	<u>1845122000</u>
Туре	SAIL-VSA-20U(0.5)
GTIN (EAN)	4050118323627
Qty.	1 items



SAIL-VSA-20U(0.5)



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Net weight 628 g

Environmental Product Compliance

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

Technical specifications for cable

Cable length	20 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	-5080 °C	Resistant to welding beads	No
Temperature range, moving	-2580 °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

EC001855	ETIM 7.0	EC001855
EC001855	ETIM 9.0	EC001855
EC001855	ECLASS 9.0	27-06-03-12
27-06-03-11	ECLASS 10.0	27-06-03-12
27-06-03-12	ECLASS 12.0	27-06-03-12
27-06-03-12	ECLASS 14.0	27-06-03-12
27-06-03-12		
	EC001855 EC001855 27-06-03-11 27-06-03-12 27-06-03-12	EC001855 ETIM 9.0 EC001855 ECLASS 9.0 27-06-03-11 ECLASS 10.0 27-06-03-12 ECLASS 12.0 27-06-03-12 ECLASS 14.0

Creation date 26.11.2025 01:17:58 MEZ

Catalogue status / Drawings 2







Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Drawings

Dimensioned drawing

