

SAIL-VSC-1.5U(0.5)

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com





Weidmüller can supply valve plugs as connecting lines with M12 plugs and one end without connector. The status of the valve plug is shown by an LED. Every valve plug is fitted with a protective circuit. The Weidmüller range includes valve plugs of type A, B and C to DIN and industry standards. In the plugged condition they achieve IP 67 class of protection. The outlet direction is also a decisive factor: Weidmüller can also supply 0° versions, i.e. the cable outlet direction is located at the PE contact.

General ordering data

Version	Valve cable (assembled), One end without connector - valve plug, Industrial design C (9.4 mm), Cable length: 1.5 m, PUR, black
Order No.	<u>1845180150</u>
Туре	SAIL-VSC-1.5U(0.5)
GTIN (EAN)	4032248358700
Qty.	1 pc(s).
Available until	2013-03-01



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Technical data

Dimensions and weights

Net weight	58 g

Technical specifications for cable

Cable length	1.5 m	Co
Halogen	No	N
Outside diameter	4.6 mm ± 0.2 mm	Sł
Sheathing colour	black	SI Te
Suitable for cable carriers	Yes	Te
Temperature range, stationary	-5080 °C	

Core cross-section	0.5 mm ²
Number of poles	3
Sheath material	PUR
Shielded	No
Temperature range, moving	-2580 °C

General technical data

All valve plugs are fitted with protective	
circuits	Suppressor diode
Connection thread	Miscellaneous
Contact surface	tinned
Protection degree	IP67, when screwed in
Rated voltage	24 V
Version	One end without connector - valve plug

Coding	Industrial design C (9.4 mm)
Contact material	CuZn
LED	Yes
Rated current	4 A
Temperature range of housing	-25+80 °C

Classifications

ETIM 6.0	EC001855
ETIM 8.0	EC001855
ETIM 10.0	EC001855
ECLASS 9.1	27-06-03-11
ECLASS 11.0	27-06-03-12
ECLASS 13.0	27-06-03-12
ECLASS 15.0	27-06-03-12

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

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://
	mdcop.weidmueller.com/mediadelivery/rendition/900_319260/-T1z1mm-S800/
ROHS	Conform

Downloads

Engineering Data	CAD data – STEP	
Catalogues	Catalogues in PDF-format	
Brochures	FL FIELDWIRING EN	



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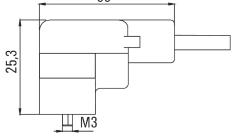
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Drawings

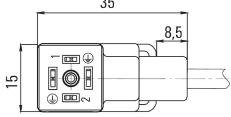
Dimensioned drawing

35



35

Pole scheme



Wiring diagram

