

SAIL-VSA-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 for type B and BD, 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, Design A (18 mm), Cable length: 1.5 m, PUR, black
Order No.	1845120150
Type	SAIL-VSA-1.5U(0.5)
GTIN (EAN)	4032248358021
Qty.	1 pc(s).

SAIL-VSA-1.5U(0.5)**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight	72 g
------------	------

Technical specifications for cable

Cable length	1.5 m	Core cross-section	0.5 mm ²
Halogen	No	Number of poles	3
Outside diameter	4.6 mm ± 0.2 mm	Sheath material	PUR
Sheathing colour	black	Shielded	No
Suitable for cable carriers	Yes	Temperature range, moving	-25...80 °C
Temperature range, stationary	-50...80 °C		

General technical data

All valve plugs are fitted with protective circuits		Coding	Design A (18 mm)
Connection thread	Suppressor diode	Contact material	CuZn
Contact surface	Miscellaneous	LED	Yes
Protection degree	tinned	Rated current	4 A
Rated voltage	IP67, when screwed in	Temperature range of housing	-25...+80 °C
Tightening torque	24 V	Version	One end without connector - valve plug
	Mounting screw M3: 0.4 Nm, M12: 0.8 - 1.2 Nm		

Classifications

ETIM 6.0	EC001855	ETIM 7.0	EC001855
ETIM 8.0	EC001855	ETIM 9.0	EC001855
ETIM 10.0	EC001855	ECLASS 9.0	27-06-03-12
ECLASS 9.1	27-06-03-11	ECLASS 10.0	27-06-03-12
ECLASS 11.0	27-06-03-12	ECLASS 12.0	27-06-03-12
ECLASS 13.0	27-06-03-12	ECLASS 14.0	27-06-03-12
ECLASS 15.0	27-06-03-12		

Environmental Product Compliance

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

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 FL FIELDWIRING EN

Creation date May 11, 2025 7:40:14 PM CEST

Catalogue status 26.04.2025 / We reserve the right to make technical changes.

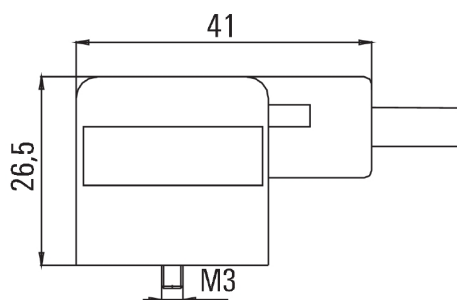
SAIL-VSA-1.5U(0.5)

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

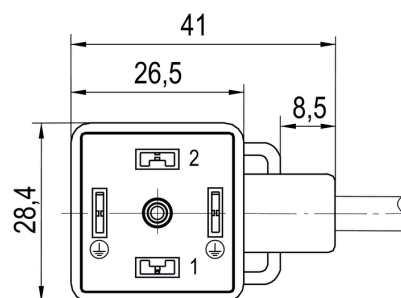
www.weidmueller.com

Drawings

Dimensioned drawing



Pole scheme



Wiring diagram

