

SAIL-VSC-5.0U(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 plug with integral seal, One end without connector - valve plug, C
Order No.	1845180500
Type	SAIL-VSC-5.0U(0.5)
GTIN (EAN)	4032248358731
Qty.	1 pc(s).
Available until	2013-05-01

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Technical data**Dimensions and weights**

Net weight	162 g
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Technical specifications for cable

Cable length	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	Suppressor diode	Coding	Industrial design C (9.4 mm)
Connection thread	Miscellaneous	Contact material	CuZn
Contact surface	tinned	LED	Yes
Protection degree	IP67, when screwed in	Rated current	4 A
Rated voltage	24 V	Temperature range of housing	-25...+80 °C
Version	One end without connector - valve plug		

Classifications

ETIM 6.0	EC001855	ETIM 7.0	EC001855
ETIM 8.0	EC001855	ETIM 9.0	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

Approvals

Approvals



ROHS	Conform
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Downloads

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

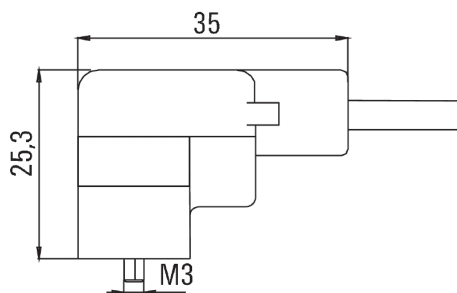
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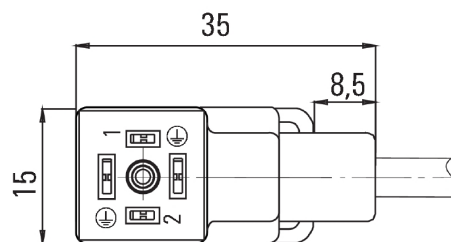
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Drawings

Dimensioned drawing



Pole scheme



Wiring diagram

