

**SAIL-VSCD-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, CD
Order No.	<a href="#">1845200500</a>
Type	SAIL-VSCD-5.0U(0.5)
GTIN (EAN)	4032248358892
Qty.	1 pc(s).

Creation date March 13, 2023 2:20:56 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Net weight	163 g
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**Temperatures**

Operating temperature, min.	-25 °C	Operating temperature, max.	80 °C
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**Technical specifications for cable**

Cable length	5 m	Core cross-section	0.5 mm <sup>2</sup>
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	DIN design C (8 mm)
Connection thread	Miscellaneous	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	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

**Approvals**

Approvals



ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a>

**Data sheet**

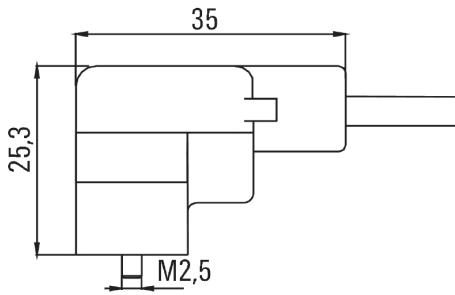
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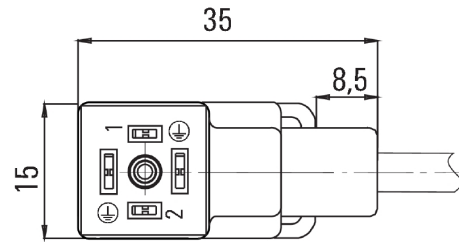
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**Drawings**

**Dimensioned drawing**



**Pole scheme**



**Wiring diagram**

