SAIL-VSA-M8G-3-5.0U

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 plug, Straight plug - valve plug, A
Order No.	1099760500
Type	SAIL-VSA-M8G-3-5.0U
GTIN (EAN)	4032248874705
Qty.	1 pc(s).

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SAIL-VSA-M8G-3-5.0U

Technical data

Dimensions and weights

Net weight	172 g

Technical specifications for cable

Cable length	5 m	Core cross-section	0.5 mm²
Halogen	No	Number of poles	3
Outside diameter	4.6 mm ± 0.2 mm	Sheath material	PUR
Sheathing colour	black	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	Design A (18 mm), M8 = none
Connection thread	M8	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
Threaded ring material	Brass, nickel-plated	Version	Straight plug - 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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	e8d8af70-4c85-4483-bc8c-9bc5b598e2a9

Approvals

Approvals	CE UK CA
ROHS	Conform

Downloads

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

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SAIL-VSA-M8G-3-5.0U
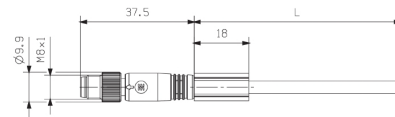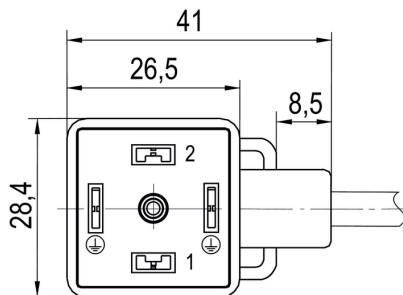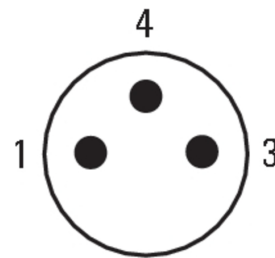
Drawings

Dimensioned drawing
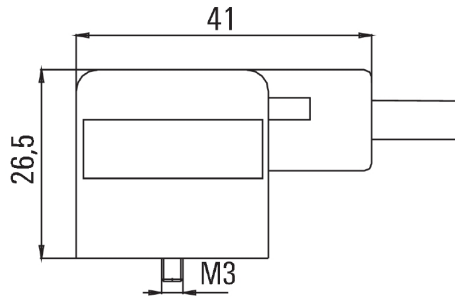
Dimensioned drawing

Pole scheme

Pole scheme

Wiring diagram

24V AC/DC_ 4A