SAIL-VSA-DS-M12G-3.0U

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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

Type	SAIL-VSA-DS-M12G-3.0U
Order No.	1316550300
Version	, Straight plug - valve plug
GTIN (EAN)	4050118119879
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	150 g

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Technical specifications for cable

Number of poles	4 (3 + PE)	Core cross-section	0.34 mm²
Cable length	3 m	Shielded	No
Colour coding	blue, brown, Green/yellow, black, white	Sheath material	PUR
Halogen	No	Temperature range, moving	-30...90 °C
Temperature range, stationary	-40...90 °C	Suitable for cable carriers	Yes
Torsion resistance	360 °/m	Bending radius, min., stationary	5 x cable diameter
Bending radius, min., moving	10 x cable diameter	Acceleration	5 m/s²
Speed	200 m/min	Resistant to welding beads	No

General technical data

Version	Straight plug - valve plug	Housing main material	TPU
Coding	Design A (18 mm), M12 = A	Protection degree	IP67, when screwed in
LED	Yes	Rated voltage	24 V
Rated current	4 A	Temperature range of housing	-25...+80 °C
Plugging cycles	≥ 100	Pollution severity	3

Classifications

ETIM 5.0	EC000830	ETIM 6.0	EC001855
eClass 6.2	27-06-91-90	eClass 7.1	27-06-91-90
eClass 8.1	27-06-91-90	eClass 9.0	27-06-03-12
eClass 9.1	27-06-03-11		

Approvals

Approvals	EAC
ROHS	Conform

Downloads

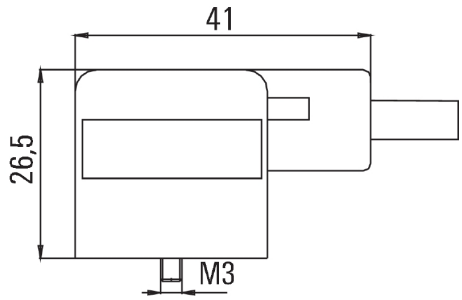
Brochure/Catalogue	FL FIELDWIRING EN

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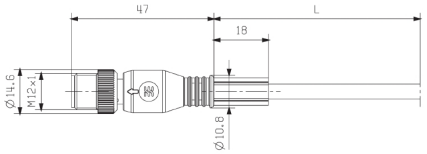
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Drawings

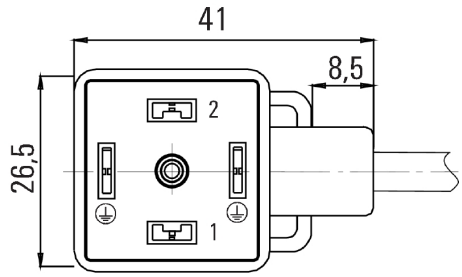
Dimensioned drawing



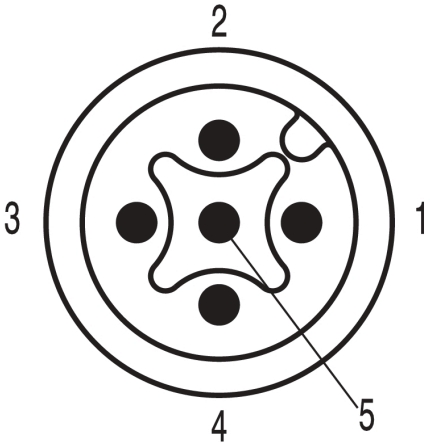
Dimensioned drawing



Pole scheme



Pole scheme



Wiring

