

**SAIL-VSA-DS-M12G-1.5U****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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**

Type	SAIL-VSA-DS-M12G-1.5U
Order No.	<a href="#">1316550150</a>
Version	, Straight plug - valve plug
GTIN (EAN)	4050118131314
Qty.	1 pc(s).

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

Net weight 90 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 mm <sup>2</sup>
Cable length	1.5 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
Bending radius, min., stationary	5 x cable diameter	Bending radius, min., moving	10 x cable diameter
Acceleration	5 m/s <sup>2</sup>	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 6.0	EC001855	ETIM 7.0	EC001855
eClass 9.0	27-06-03-12	eClass 9.1	27-06-03-11
eClass 10.0	27-06-03-12		

**Approvals**

Approvals



ROHS

Conform

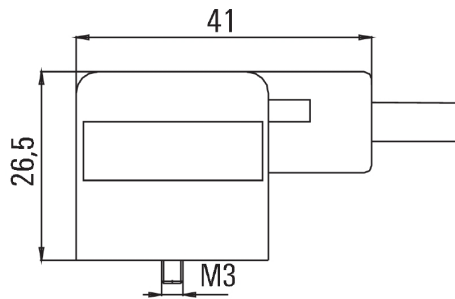
**Downloads**Brochure/Catalogue [FL FIELDWIRING EN](#)

## SAIL-VSA-DS-M12G-1.5U

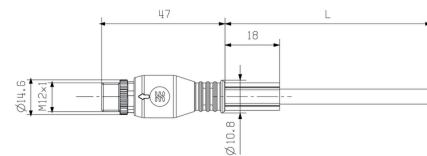
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# Drawings

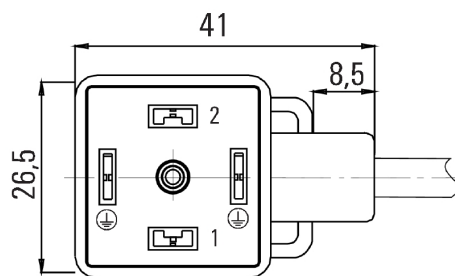
## Dimensioned drawing



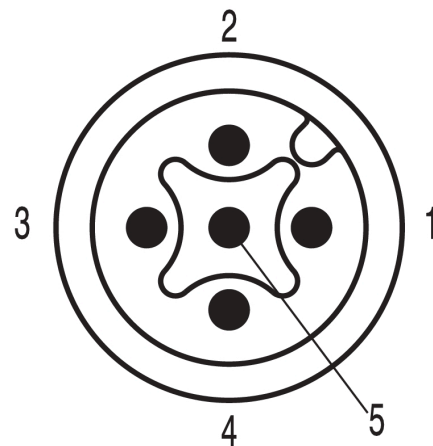
## Dimensioned drawing



## Pole scheme



## Pole scheme



## Wiring

