

SAIL-VSA-DS-1.5U

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16

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-1.5U
Order No.	1896990150
Version	Valve plug, One end without connector - valve plug
GTIN (EAN)	4032248739189
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight 127 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 ²
Cable length	1.5 m	Shielded	No
Colour coding	blue, brown, Green/yellow, black, white	Sheath material	PUR
Sheathing colour	black (similar to RAL 9005)	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/s ²	Speed	200 m/min
Resistant to welding beads	No		

General technical data

Version	One end without connector - valve plug	Housing main material	TPU
Coding	Design A (18 mm)	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 3.0	EC000830	ETIM 4.0	EC000830
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



ROHS

Conform

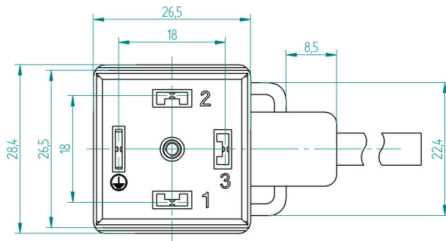
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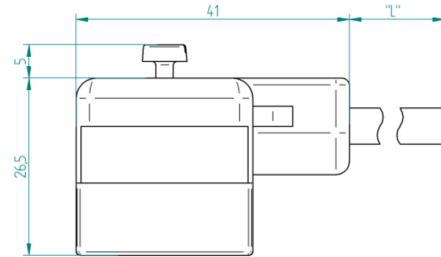
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Drawings

Dimensioned drawing



Dimensioned drawing



Wiring diagram

