

SAIL-VSA-DS-10U**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, One end without connector - valve plug
Order No.	1896991000
Type	SAIL-VSA-DS-10U
GTIN (EAN)	4032248752089
Qty.	1 pc(s).

Creation date March 26, 2021 6:05:15 AM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Net weight 470 g

Technical specifications for cable

Acceleration	5 m/s ²	Bending radius, min., moving	10 x cable diameter
Bending radius, min., stationary	5 x cable diameter	Cable length	10 m
Colour coding	blue, brown, Green/yellow, black, white	Core cross-section	0.34 mm ²
Halogen	No	Housing main material	TPU
Number of poles	4	Number of poles	4 (3 + PE)
Outer diameter	5.2 ± 0.2 mm	PE function	Yes
Resistant to welding beads	No	Sheath material	PUR
Sheathing colour	black (similar to RAL 9005)	Shielded	No
Speed	200 m/min	Suitable for cable carriers	Yes
Temperature range, moving	-30...90 °C	Temperature range, moving, max.	90 °C
Temperature range, moving, min.	-30 °C	Temperature range, stationary	-40...90 °C
Temperature range, stationary, max.	90 °C	Temperature range, stationary, min.	-40 °C

General technical data

Coding	Design A (18 mm)	Housing main material	TPU
LED	Yes	Pollution severity	3
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
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

Approvals

Approvals



ROHS Conform

DownloadsEngineering Data [STEP](#)

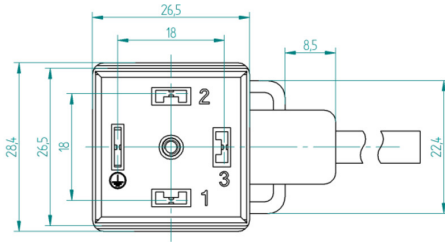
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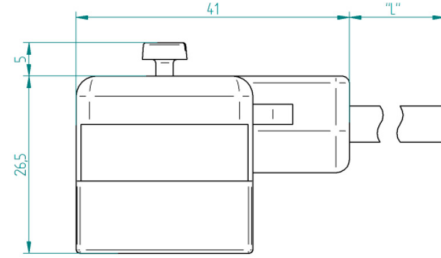
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Drawings

Dimensioned drawing



Dimensioned drawing



Wiring diagram

