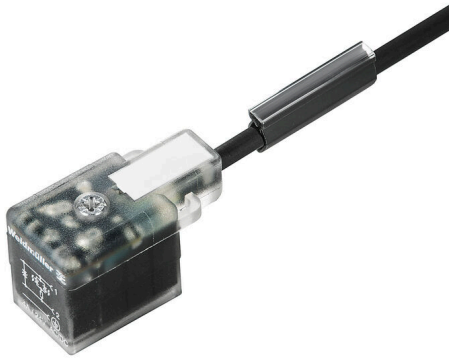


**SAIL-VSBD-180-5.0U(0.5)****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Weidmüller can supply valve plugs as connecting lines with M8/M12 plugs and one end without connector. The status of the valve plug is shown by an LED. The valve plugs have a protective circuit. The Weidmüller range includes valve plugs of type A, B and C to DIN and industry standards. Protection class IP 67 is fulfilled when screwed in. The outlet direction is also a decisive factor, therefore Weidmüller offers different versions.

**General ordering data**

Version	Valve cable (assembled), One end without connector - valve plug, DIN design B (10 mm), Cable length: 5 m, PUR, black
Order No.	<a href="#">1845160500</a>
Type	SAIL-VSBD-180-5.0U(0.5)
GTIN (EAN)	4032248358571
Qty.	1 items

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Approvals



ROHS

Conform

**Dimensions and weights**

Net weight

175 g

**Environmental Product Compliance**

RoHS Compliance Status

Compliant without exemption

REACH SVHC

No SVHC above 0.1 wt%

**Technical specifications for cable**

Cable length 5 m

Suitable for cable carriers

Yes

Shielded

No

Sheath material

PUR

Temperature range, moving

-25...80 °C

Outside diameter

4.6 mm ± 0.2 mm

Sheathing colour

black

Core cross-section

0.5 mm<sup>2</sup>

Halogen

No

Temperature range, stationary

-50...80 °C

Number of poles

3

**General technical data**

Coding DIN design B (10 mm)

Contact surface

tinned

Version

One end without  
connector - valve plug

Nominal voltage

24 V

Protection degree

IP67, when screwed in

Temperature range of housing

-25...+80 °C

Connection thread

Miscellaneous

LED

Yes

Contact material

CuZn

Nominal current

4 A

All valve plugs are fitted with protective  
circuits

Suppressor diode

**Classifications**

ETIM 8.0

EC001855

ETIM 10.0

EC001855

ECLASS 15.0

27-06-03-12

ETIM 9.0

EC001855

ECLASS 14.0

27-06-03-12

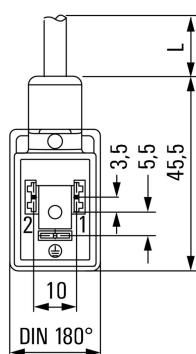
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**Weidmüller Interface GmbH & Co. KG**  
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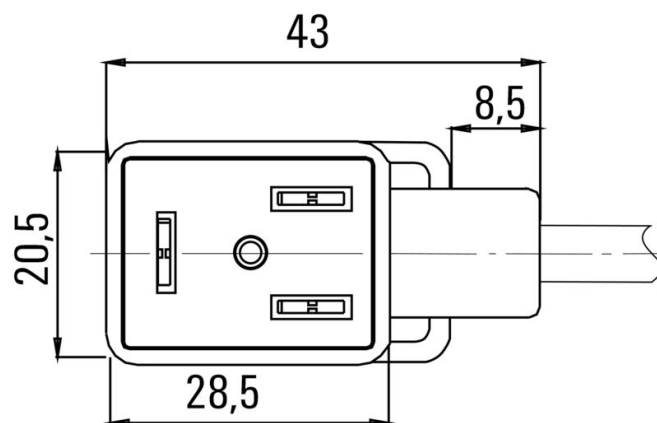
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## Drawings

### Dimensioned drawing



### Pole scheme



### Wiring diagram

