

**SAIL-VSBD-180-10U(0,5)**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergsstraße 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: 10 m, PUR, black
Order No.	<a href="#">1845161000</a>
Type	SAIL-VSBD-180-10U(0,5)
GTIN (EAN)	4032248358588
Qty.	1 items

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**Technical data****Approvals**

Approvals



RoHS Conform

**Dimensions and weights**

Net weight 283.36 g

**Environmental Product Compliance**

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

**Technical specifications for cable**

Cable length	10 m	Sheathing colour	black
Suitable for cable carriers	Yes	Core cross-section	0.5 mm <sup>2</sup>
Shielded	No	Halogen	No
Sheath material	PUR	Temperature range, stationary	-50...80 °C
Temperature range, moving	-25...80 °C	Number of poles	3
Outside diameter	4.6 mm ± 0.2 mm		

**General technical data**

Coding	DIN design B (10 mm)	Connection thread	Miscellaneous
Contact surface	tinned	LED	Yes
Version	One end without connector - valve plug	Contact material	CuZn
Nominal voltage	24 V	Nominal current	4 A
Protection degree	IP67, when screwed in	All valve plugs are fitted with protective circuits	Suppressor diode
Temperature range of housing	-25...+80 °C		

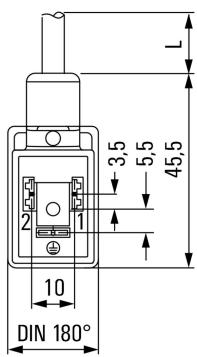
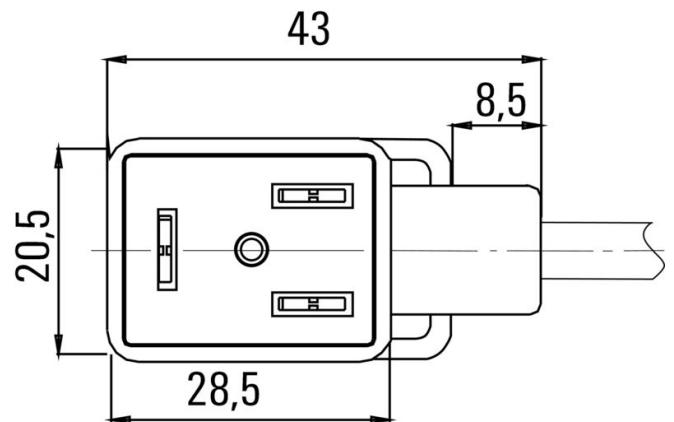
**Classifications**

ETIM 8.0	EC001855	ETIM 9.0	EC001855
ETIM 10.0	EC001855	ECLASS 14.0	27-06-03-12
ECLASS 15.0	27-06-03-12		

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**Drawings****Dimensioned drawing****Pole scheme****Wiring diagram**