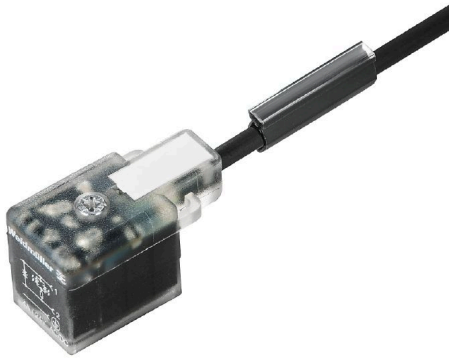


SAIL-VSBD-180-5.0U(0.5)**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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.	1845160500
Type	SAIL-VSBD-180-5.0U(0.5)
GTIN (EAN)	4032248358571
Qty.	1 items

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Approvals**

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	Sheathing colour	black
Suitable for cable carriers	Yes	Core cross-section	0.5 mm ²
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 6.0	EC001855	ETIM 7.0	EC001855
ETIM 8.0	EC001855	ETIM 9.0	EC001855
ETIM 10.0	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	ECLASS 12.0	27-06-03-12
ECLASS 13.0	27-06-03-12	ECLASS 14.0	27-06-03-12
ECLASS 15.0	27-06-03-12		

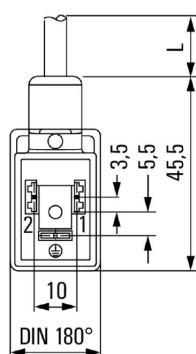
SAIL-VSBD-180-5.0U(0.5)

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

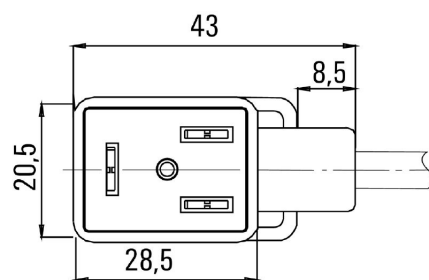
www.weidmueller.com

Drawings

Dimensioned drawing



Pole scheme



Wiring diagram

