

SAIB-VSBD-3P/250/9-OB**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly. Customisable valve plugs are used frequently in special-purpose machine engineering. Such plugs are used to connect solenoid valves. The valve plugs are available in all standard design types. The range includes the design types A, B Industrial, B acc. to DIN, C Industrial and C acc. to DIN. The valve plugs are available in 3 and 4-pole versions without cables. A flat gasket seal is included which, when screwed on, guarantees IP 65 protection.

General ordering data

Version	Field attachable connector, Valve plug, Socket, angled
Order No.	1873190000
Type	SAIB-VSBD-3P/250/9-OB
GTIN (EAN)	4032248495412
Qty.	1 pc(s).

SAIB-VSBD-3P/250/9-OB

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight 21 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data customisable plug-in connectors

All valve plugs are fitted with protective circuits		Without circuitry	Cable diameter	6...8 mm (PG9)
Cable diameter, max.	8 mm		Cable diameter, min.	6 mm
Cable glands	PG 9		Coding	DIN design B (10 mm)
Conductor cross-section, max.	1.5 mm ²		Conductor cross-section, min.	0.34 mm ²
Connection cross-section, max.	1.5 mm ²		Connection cross-section, min.	0.34 mm ²
Contact surface	Ni		Housing main material	PA 6 GF
Insulation strength	10 ⁸ Ω		Number of poles	3
Plugging cycles	≤ 50		Pollution severity	3
Protection degree	IP65		Rated current	10 A
Rated voltage	250 V		Temperature range of housing	-25...+85 °C
Type of connection	Screw connection			

Classifications

ETIM 6.0	EC002062	ETIM 7.0	EC003623
ETIM 8.0	EC003623	ECLASS 9.0	27-44-01-05
ECLASS 9.1	27-44-01-05	ECLASS 10.0	27-44-01-05
ECLASS 11.0	27-44-01-05	ECLASS 12.0	27-44-01-05

Approvals

Approvals



ROHS

Conform

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN