



Weidmüller Interface GmbH & Co. KG

1

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Similar to illustration





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	Valve plug-in connector (field assembled), Number of poles: 3, Industrial design B (11 mm), Without circuitry, 250 V, 0.341.5 $\mathrm{mm^2}$
Order No.	<u>1873170000</u>
Туре	SAIB-VSB-3P/250/9-OB
GTIN (EAN)	4032248495405
Qty.	1 items

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



Weidmüller Interface GmbH & Co. KG

2

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Net weight 22 g

Environmental Product Compliance

Compliant
Lead 7439-92-1
ebf89fc8-a87f-4691-b87a-dfb9921774b4

Technical data customisable plug-in connectors

Number of poles	3	Coding	Industrial design B (11 mm)
Contact surface	CuSn	LED	No
Type of connection	Screw connection	Housing main material	PA 6 GF
Insulation resistance	108 Ω	Cable diameter, max.	7 mm
Cable diameter, min.	4.5 mm	Contact material	CuZn
Conductor cross-section, max.	1.5 mm²	Conductor cross-section, min.	0.34 mm ²
Nominal voltage	250 V	Nominal current	10 A
Protection degree	IP65, IP67, when screwed in	Plugging cycles	≤ 50
Pollution severity	3	Cable gland	PG 9
Shield connection	No	All valve plugs are fitted with protective circuits	Without circuitry
Temperature range of housing	-30+90 °C	Connection cross-section, max.	1.5 mm ²
Connection cross-section, min.	0.34 mm ²		

Classifications

EC002062	ETIM 7.0	EC003623
EC003623	ETIM 9.0	EC003623
EC003623	ECLASS 9.0	27-44-01-05
27-44-01-05	ECLASS 10.0	27-44-01-05
27-44-01-05	ECLASS 12.0	27-44-01-05
27-44-01-05	ECLASS 14.0	27-44-01-05
27-44-01-05		
	EC003623 EC003623 27-44-01-05 27-44-01-05 27-44-01-05	EC003623 ETIM 9.0 EC003623 ECLASS 9.0 27-44-01-05 ECLASS 10.0 27-44-01-05 ECLASS 12.0 27-44-01-05 ECLASS 14.0

Catalogue status / Drawings

SAIB-VSB-3P/250/9-0B



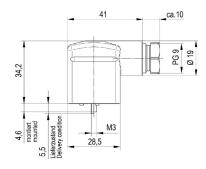
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Drawings

Dimensioned drawing



Pole scheme

