

SAIB-VSC-3P/250/7-0B

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	Valve plug, Socket, angled
Order No.	<u>1873200000</u>
Туре	SAIB-VSC-3P/250/7-OB
GTIN (EAN)	4032248495429
Qty.	1 pc(s).



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Technical data

Dimensions	and	l weig	hts
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Net weight 13 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data customisable plug-in connectors

All valve plugs are fitted with protect	Cable diameter	
circuits	Without circuitry	
Cable diameter, max.	6 mm	Cable diameter
Cable glands		Coding
	PG 7	
Conductor cross-section, max.	1.5 mm²	Conductor cros
Connection cross-section, max.	1.5 mm ²	Connection cro
Contact surface	Ni	Housing main
Insulation strength	10 ⁸ Ω	Number of pole
Plugging cycles	≤ 50	Pollution sever
Protection degree	IP65	Rated current
Rated voltage (text)	250 V (4-pole) / 125 V (5-pole)	Temperature ra
Type of connection	Screw connection	

Cable diameter		
	46 mm	
Cable diameter, min.	4 mm	
Coding	Industrial design C (9.4	
	mm)	
Conductor cross-section, min.	0.34 mm ²	
Connection cross-section, min.	0.34 mm ²	
Housing main material	PA 6 GF	
Number of poles	3	
Pollution severity	3	
Rated current	10 A	
Temperature range of housing		
	-25+85 °C	

Classifications

ETIM 6.0	EC002062	ETIM 7.0	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

Approvals

Approvals



ROHS Conform

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Engineering Data STEP