SAIB-VSCD-4P/250/7-OB

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.	1873230000
Type	SAIB-VSCD-4P/250/7-OB
GTIN (EAN)	4032248495450
Qty.	1 pc(s).

SAIB-VSCD-4P/250/7-OB

Technical data

Dimensions and weights

Net weight	12 g

Technical data customisable plug-in connectors

All valve plugs are fitted with protective circuits	Without circuitry	Cable diameter	4...6 mm
Cable diameter, max.	6 mm	Cable diameter, min.	4 mm
Cable glands	PG 7	Coding	DIN design C (8 mm)
Conductor cross-section, max.	1.5 mm²	Conductor cross-section, min.	0.34 mm²
Connection cross-section, max.	1.5 mm²	Connection cross-section, min.	0.34 mm²
Contact surface	Ni	Housing main material	PA 6 GF
Insulation strength	10^8 Ω	LED	No
Number of poles	4	Plugging cycles	≤ 50
Pollution severity	3	Protection degree	IP65
Rated current	10 A	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	ETIM 9.0	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	ECLASS 13.0	27-44-01-05

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

Approvals

Approvals	C E UK CA
ROHS	Conform

Downloads

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

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