

**SAIB-VSA-4P/250/9-OB****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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: 4, Design A (18 mm), Without circuitry, 250 V, 0.34...1.5 mm <sup>2</sup>
Order No.	<a href="#">1873080000</a>
Type	SAIB-VSA-4P/250/9-OB
GTIN (EAN)	403224849535 1
Qty.	1 items

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**Technical data**
**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Net weight 23.55 g

**Environmental Product Compliance**

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

**Technical data customisable plug-in connectors**

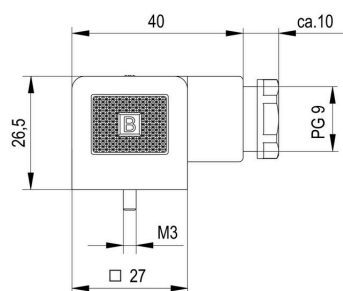
Number of poles	4	Coding	Design A (18 mm)
Contact surface	Ni	LED	No
Type of connection	Screw connection	Housing main material	PA 6 GF
Insulation resistance	1010 Ω	Cable diameter, max.	8 mm
Cable diameter, min.	6 mm	Contact material	CuSn
Conductor cross-section, max.	1.5 mm <sup>2</sup>	Conductor cross-section, min.	0.34 mm <sup>2</sup>
Nominal voltage	250 V	Nominal current	10 A
Protection degree	IP65	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...+100 °C	Connection cross-section, max.	1.5 mm <sup>2</sup>
Connection cross-section, min.	0.34 mm <sup>2</sup>		

**Classifications**

ETIM 8.0	EC003623	ETIM 9.0	EC003623
ETIM 10.0	EC003623	ECLASS 14.0	27-44-01-05
ECLASS 15.0	27-44-01-05		

## Drawings

### Dimensioned drawing



### Pole scheme

