

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

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, 0.34...1.5 mm ²
Order No.	1873170000
Type	SAIB-VSB-3P/250/9-OB
GTIN (EAN)	4032248495405
Qty.	1 items

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Technical data

Approvals

Approvals



ROHS

Conform

Dimensions and weights

Net weight

22 g

Environmental Product Compliance

RoHS Compliance Status

Compliant

REACH SVHC

Lead 7439-92-1

SCIP

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 mm²

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 mm²

Connection cross-section, min.

0.34 mm²

Classifications

ETIM 8.0

EC003623

ETIM 9.0

EC003623

ETIM 10.0

EC003623

ECLASS 14.0

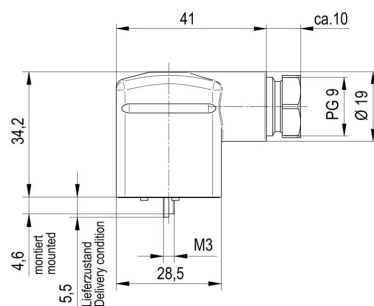
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ECLASS 15.0

27-44-01-05

Drawings

Dimensioned drawing



Pole scheme

