

## SAIB-VSA-4P/250/9-OB

Weidmüller Interfaces GmbH & Co. KG

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### 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	Field attachable connector, Valve plug, Socket, angled
Order No.	<a href="#">1873080000</a>
Type	SAIB-VSA-4P/250/9-OB
GTIN (EAN)	4032248495351
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight 25 g

## Temperatures

Operating temperature, min. -25 °C

Operating temperature, max. 85 °C

## Technical data customisable plug-in connectors

All valve plugs are fitted with protective circuits

Without circuitry

Cable diameter, max.

8 mm

Cable glands

PG 9

Conductor cross-section, max.

1.5 mm<sup>2</sup>

Connection cross-section, max.

1.5 mm<sup>2</sup>

Contact surface

Ni

Insulation strength

10<sup>8</sup> Ω

Plugging cycles

≤ 50

Protection degree

IP65

Rated voltage

250 V

Temperature range of housing

-25...+85 °C

Cable diameter

6...8 mm (PG9) / 8...10 mm (PG11)

Cable diameter, min.

6 mm

Coding

Design A (18 mm)

Conductor cross-section, min.

0.34 mm<sup>2</sup>

Connection cross-section, min.

0.34 mm<sup>2</sup>

Housing main material

PA 6 GF

Number of poles

4

Pollution severity

3

Rated current

10 A

Rated voltage

250 V

Type of connection

Screw connection

## Classifications

ETIM 6.0

EC002062

ETIM 7.0

EC003623

ETIM 8.0

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

## Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

SCIP

ebf89fc8-a87f-4691-b87a-dfb9921774b4

## Approvals

Approvals



ROHS

Conform

## Downloads

Engineering Data

[CAD data – STEP](#)

Catalogues

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