

**SAIB-VSCD-4P/250/7-OB****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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-in connector (field assembled), Number of poles: 4, DIN design C (8 mm), Without circuitry, 250 V, 0.25...0.75 mm <sup>2</sup>
Order No.	<a href="#">1873230000</a>
Type	SAIB-VSCD-4P/250/7-OB
GTIN (EAN)	4032248495450
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	12 g
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## Technical data customisable plug-in connectors

All valve plugs are fitted with protective circuits

Without circuitry

Cable diameter, max.

6 mm

Cable diameter, min.

4.5 mm

Cable glands

PG 7

Coding

DIN design C (8 mm)

Conductor cross-section, max.

0.75 mm<sup>2</sup>

Conductor cross-section, min.

0.25 mm<sup>2</sup>

Connection cross-section, max.

0.75 mm<sup>2</sup>

Connection cross-section, min.

0.25 mm<sup>2</sup>

Contact material

CuZn

Contact surface

CuSn

Housing main material

PA 6 GF

Insulation strength

10<sup>8</sup> Ω

LED

No

Number of poles

4

Plugging cycles

≤ 50

Pollution severity

3

Protection degree

IP65, when screwed in

Rated current

6 A

Rated voltage

250 V

Shield connection

No

Temperature range of housing

-25...+90 °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

ECLASS 14.0

27-44-01-05

## Environmental Product Compliance

RoHS Compliance Status

Compliant

REACH SVHC

Lead 7439-92-1

SCIP

ebf89fc8-a87f-4691-b87a-dfb9921774b4

## Approvals

Approvals



ROHS

Conform

## Downloads

Engineering Data

[CAD data – STEP](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

[FL FIELDWIRING EN](#)[FL FIELDWIRING EN](#)

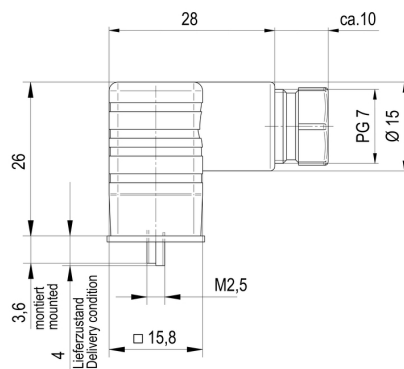
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## Drawings

## Dimensioned drawing



## Pole scheme

