

**SAIB-VSA-4P/250/11-OB****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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**

|            |                             |
|------------|-----------------------------|
| Type       | SAIB-VSA-4P/250/11-OB       |
| Order No.  | <a href="#">1873 100000</a> |
| Version    | Valve plug, Socket, angled  |
| GTIN (EAN) | 4032248495375               |
| Qty.       | 1 pc(s).                    |

Creation date August 16, 2020 9:25:17 PM CEST

Catalogue status 24.07.2020 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Net weight 27 g

**Temperatures**

|                                   |       |                                   |        |
|-----------------------------------|-------|-----------------------------------|--------|
| Operating temperature range, max. | 85 °C | Operating temperature range, min. | -25 °C |
| Operating temperature, max.       | 85 °C | Operating temperature, min.       | -25 °C |

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**Technical data customisable plug-in connectors**

|   |                      |                   |                                |                     |
|---|----------------------|-------------------|--------------------------------|---------------------|
| All valve plugs are fitted with protective circuits |                      | Without circuitry | Cable diameter, max.           | 10 mm               |
| Cable diameter, min.                                | 8 mm                 |                   | Cable glands                   | PG 11               |
| Coding  | Design A (18 mm)     |                   | Conductor cross-section, max.  | 1.5 mm <sup>2</sup> |
| Conductor cross-section, min.                       | 0.34 mm <sup>2</sup> |                   | Connection cross-section, max. | 1.5 mm <sup>2</sup> |
| Connection cross-section, min.                      | 0.34 mm <sup>2</sup> |                   | Contact surface                | Ni                  |
| Housing main material                               | PA 6 GF              |                   | Insulation strength            | 10 <sup>8</sup> Ω   |
| Number of poles                                     | 4                    |                   | Plugging cycles                | ≤ 50                |
| Pollution severity                                  | 3                    |                   | Protection degree              | IP65                |
| Rated current                                       | 10 A                 |                   | Rated voltage                  | 250 V               |
| Temperature range of housing                        | -25...+85 °C         |                   | Type of connection             | Screw connection    |

**Classifications**

|             |             |            |             |
|-------------|-------------|------------|-------------|
| ETIM 6.0    | EC002062    | ETIM 7.0   | EC003623    |
| eClass 9.0  | 27-44-01-05 | eClass 9.1 | 27-44-01-05 |
| eClass 10.0 | 27-44-01-05 | UNSPSC     | 30-21-18-10 |

**Approvals**

Approvals



ROHS Conform

**Downloads**

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