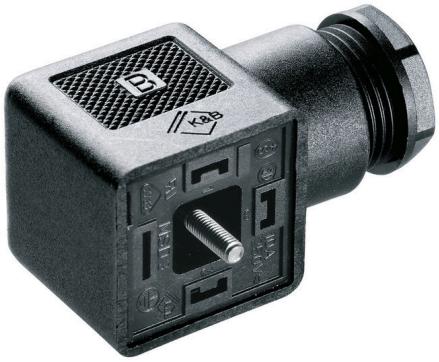
Data sheet

# SAIB-VSA-4P/250/11-OB

**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
Germany

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, Design A (18 mm), Without circuitry, 250 V, 0.34…1.5 mm² |
| Order No. | 1873100000 |
| Type | SAIB-VSA-4P/250/11-OB |
| GTIN (EAN) | 4032248495375 |
| Qty. | 1 items |
| Delivery status | This article will no longer be available in the future. |
| Last order date | 2027-02-28T00:00:00+01:00 |

# Data sheet

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# Technical data

### Approvals

| | |
|---|---|
| Approvals | |
| ROHS | Conform |

### Dimensions and weights

| | |
|---|---|
| Net weight | 25.12 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. | 10 mm |
| Cable diameter, min. | 8 mm | Contact material | CuSn |
| 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 | Plugging cycles | ≥ 50 |
| Pollution severity | 3 | Cable gland | PG 11 |
| 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 mm² |
| Connection cross-section, min. | 0.34 mm² | | |

### 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 | | |

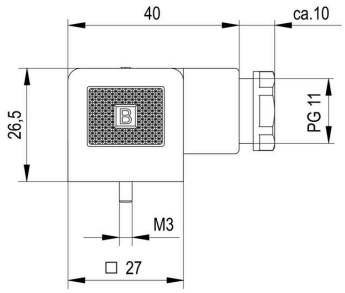
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## Drawings

### Dimensioned drawing




### Pole scheme

