

## SAIB-VSB-3P/24/9/LD

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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="#">1873180000</a>
Type	SAIB-VSB-3P/24/9/LD
GTIN (EAN)	4032248492541
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	22 g	www.weidmueller.com
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## Temperatures

Operating temperature, min.	-25 °C	Operating temperature, max.	85 °C
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## Technical data customisable plug-in connectors

All valve plugs are fitted with protective circuits	Free-wheel diode	Cable diameter	6...8 mm (PG9)
Cable diameter, max.	8 mm	Cable diameter, min.	6 mm
Cable glands	PG 9	Coding	Industrial design B (11 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	3
Plugging cycles	≤ 50	Pollution severity	3
Protection degree	IP65	Rated current	10 A
Rated voltage	24 V DC	Rated voltage	24 V DC
Temperature range of housing	-25...+85 °C	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
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## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>