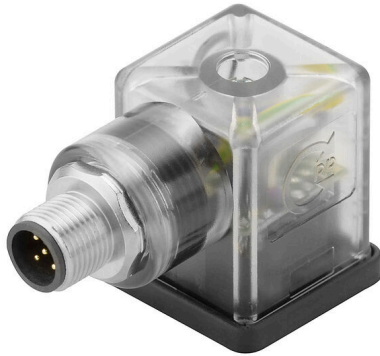


SAIB-VSA-M12GS(DS)**Weidmüller Interface GmbH & Co. KG**

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: 5, Design A (18 mm) / M12 = A-coded, M12 = A, Without circuitry, 24 V
Order No.	1985000000
Type	SAIB-VSA-M12GS(DS)
GTIN (EAN)	4032248695430
Qty.	1 items

SAIB-VSA-M12GS(DS)

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Technical data

Approvals

ROHS Conform

Dimensions and weights

Net weight 37 g

Environmental Product Compliance

RoHS Compliance Status Compliant
 REACH SVHC No SVHC above 0.1 wt%

Technical data customisable plug-in connectors

Number of poles	5	Coding	Design A (18 mm) / M12 = A-coded, M12 = A
LED	Yes	Housing main material	PA 6 GF
Contact material	CuZn, silver-plated, Gold-plated	Conductor cross-section, max.	0.34 mm ²
Conductor cross-section, min.	0.34 mm ²	Nominal voltage	24 V
Protection degree	IP65, when screwed in	Plugging cycles	≤ 50
Cable gland	M 12	All valve plugs are fitted with protective circuits	Without circuitry
Temperature range of housing	-30...+90 °C		

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		

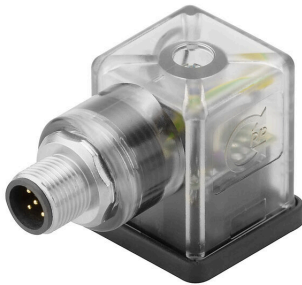
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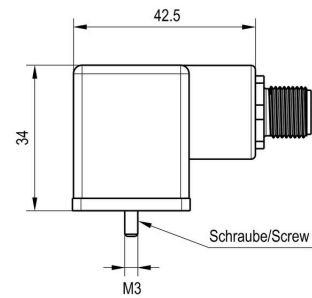
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Drawings

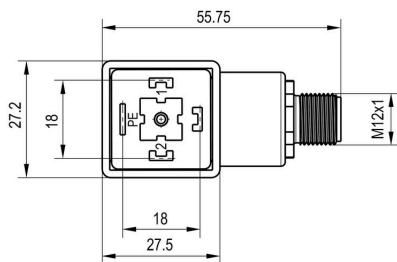
Product image



Dimensioned drawing



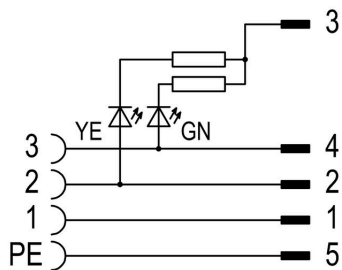
Detailed drawing



Pole scheme



Wiring diagram



24V_{AC/DC} .