

SAC-3P-M12MS/B-1L-S

Order No.: 1534106



Valve connector type B, 11 mm contact spacing, vertical connector
M12

Commercial data

EAN	 4 046356 026468
Pack	5
Customs tariff	85444290
Catalog page information	Page 109 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
2006-06-29



Technical data

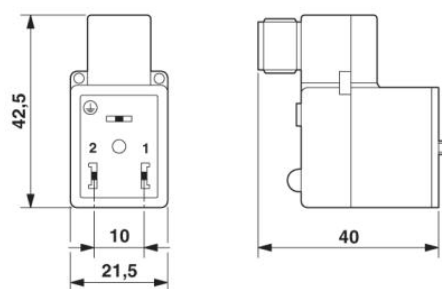
General data

Rated current at 40°C	4 A
Rated voltage	24 V AC/DC
Number of positions	3
Volume resistance	≤ 15 mΩ
Insulation resistance	≥ 100 MΩ

Ambient temperature (operation)	-25 °C ... 85 °C (valve plug)
General characteristics	
Standards/regulations	M12 connector IEC 61076-2-101
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Insertion/withdrawal cycles	≥ 100
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Contact material	CuSn
Contact surface material	Ag
Valve plug contact insert material	PBT
Material, housing, valve plug	PBT
Material, knurls	Zinc die-cast, (nickel-plated)
Sealing material	TPU
Type of connection	M12 male connector
Status display	Yellow LED
Protective circuit/component	Z diode

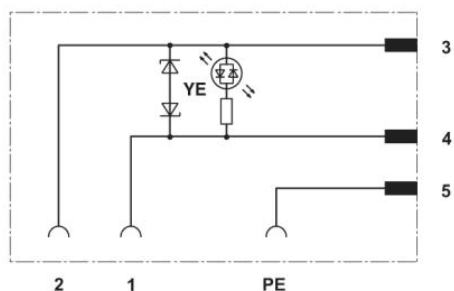
Drawings

Dimensioned drawing

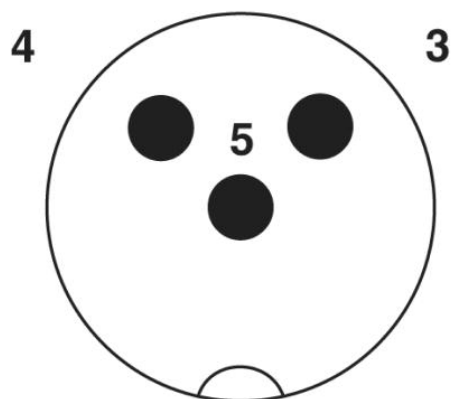


Valve connector, type B with vertical M12 connector

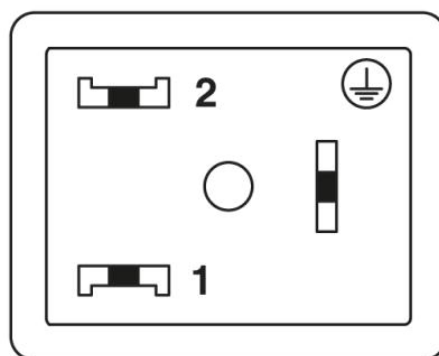
Circuit diagram



Schematic diagram



Pin assignment M12 plug, 3-pos., A-coded, view male side



Valve connector pin assignment, type B