

Plug SEA-GS-7

Part number: 18666

FESTO



Data sheet

Feature	Value
Based on norm	EN 61076-2-101
Type of mounting	With threaded sleeve
Cable outlet	Straight
Product weight	17 g
Electrical connection 1, design	Round
Electrical connection 1, connection type	Plug
Electrical connection 1, connection technology	M12x1 A-coded as per EN 61076-2-101
Electrical connection 1, number of pins/wires	4
Electrical connection 1, type of mounting	Screw-type lock with longitudinal knurl
Electrical connection 2, connection technology	Screw terminal
Electrical connection 2, number of pins/wires	4
DC operating voltage range	0 V...250 V
Operating voltage range AC	0 V...250 V
Current rating at 40° C	4 A
Surge resistance	2.5 kV
Cable fitting	Pg7
Cable diameter	3.3 mm...6 mm
Approved cable diameter	4 mm...6 mm
Nominal conductor cross section	0.14 mm ² ...0.75 mm ²
Degree of protection	IP67
Note on degree of protection	In mounted state
Ambient temperature	-40 °C...85 °C
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Contamination level	3
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Housing material	PBT
Housing colour	Black
Material of screw-type lock	PBT

Feature	Value
Seals material	CR FPM
Material of pin contacts	Brass White bronze, coated