

Plug
SEA-GS-M8
Part number: 18696

FESTO



Data sheet

Feature	Value
Based on norm	EN 61076-2-101 EN 61984
Type of mounting	With threaded sleeve
Mounting position	Any
Product weight	9 g
Electrical connection	3-pin M8x1 Straight plug/solder connection
DC operating voltage range	60 V
Operating voltage range AC	60 V
Current rating at 40° C	3 A
Surge resistance	1.5 kV
Cable fitting	Pg7
Approved cable diameter	3.5 mm...5 mm
Connection cross section	0.25 mm²
Degree of protection	IP67
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	PA
Housing colour	Black
Material of union nut	Brass, nickel-plated
Material of pin contacts	Brass Gold-plated