

Plug SEA-GS-M8

Part number: 18696

FESTO



 General operating condition

Data sheet

Feature	Value
Based on standard	EN 61076-2-101 EN 61984
Type of mounting	Via threaded sleeve
Mounting position	optional
Product weight	9 g
Electrical connection	3-pin M8x1 Straight plug/soldered connection
Operational voltage range DC	≤60 V
Operational voltage range AC	≤60 V
Current rating at 40° C	3 A
Immunity to surge	1.5 kV
Cable fitting	Pg7
Permissible cable diameter	3.5 mm ... 5 mm
Connection cross section	0.25 mm ²
Degree of protection	IP67
Ambient temperature	-40 °C ... 85 °C
CE mark (see declaration of conformity)	To EU Low Voltage Directive
CE marking (see declaration of conformity)	To UK regulations for electrical equipment
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Pollution degree	3
Corrosion resistance class CRC	2 - Moderate corrosion stress
Material housing	PA
Housing colour	Black
Material union nut	Nickel-plated brass
Material electrical contact	Brass Bronze