

Plug SEA-GS-9

Part number: 18778

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	18 g
Electrical connection	4-pin Type A M12x1 Straight plug connector/screw terminal
Operational voltage range DC	≤250 V
Operational voltage range AC	≤250 V
Current rating at 40° C	4 A
Immunity to surge	2.5 kV
Cable fitting	Pg 9
Permissible cable diameter	6 mm ... 8 mm
Connection cross section	0.75 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	PBT
Housing colour	Black
Material union nut	PBT
Material electrical contact	Brass White bronze coated