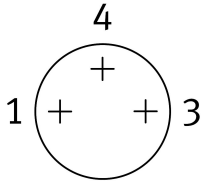


Plug SEA-3GS-M8-S

Part number: 192009

FESTO



Data sheet

Feature	Value
Conforms to standard	EN 61076-2-104 EN 61984
Mounting position	optional
Product weight	6 g
Size of pack	1
Electrical connection 1, design	Round
Electrical connection 1, connection type	Plugs
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connector system	M8x1, A-coded, to EN 61076-2-104
Electrical connection 1, number of connections/cores	3
Electrical connection 1, type of mounting	Screw-type lock with hexagon A/F 9 mm and longitudinal knurl
Electrical connection 2, function	Controller side
Electrical connection 2, connector system	Screw terminal
Electrical connection 2, number of connections/cores	8
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
Cable diameter	2.5 mm...5 mm
Nominal cross section conductor	0.14 mm ² ...0.5 mm ²
Degree of protection	IP65
Note on degree of protection	In assembled state
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	1 - Low corrosion stress

Feature	Value
Material housing	PA
Housing colour	Black
Material screw-type lock	Die-cast zinc, nickel-plated
Material seals	NBR
Material electrical contact	Gold-plated brass