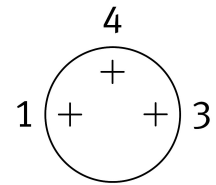


Plug
SEA-3GS-M8-S
Part number: 192009

FESTO



Data sheet

Feature	Value
Conforms to standard	EN 61076-2-104 EN 61984
Mounting position	Any
Product weight	6 g
Pack size	1
Electrical connection 1, design	Round
Electrical connection 1, connection type	Plug
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connection technology	M8x1 A-coded as per EN 61076-2-104
Electrical connection 1, number of pins/wires	3
Electrical connection 1, type of mounting	Screw-type lock with hexagon AF 9 and longitudinal knurl
Electrical connection 2, function	Control side
Electrical connection 2, connection technology	Screw terminal
Electrical connection 2, number of pins/wires	8
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
Cable diameter	2.5 mm...5 mm
Nominal conductor cross section	0.14 mm ² ...0.5 mm ²
Degree of protection	IP65
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)	1 - Low corrosion stress

Feature	Value
Housing material	PA
Housing colour	Black
Material of screw-type lock	Die-cast zinc, nickel-plated
Seals material	NBR
Material of pin contacts	Brass, gold-plated