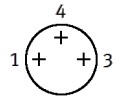
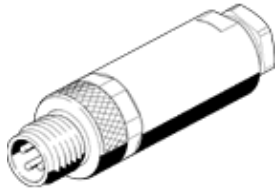


# Plug SEA-3GS-M8-S

Part number: 192009

FESTO

For valve manifolds.



## Data sheet

Feature	Value
Conforms to standard	EN 61076-2-104 EN 61984
Assembly position	Any
Product weight	6 g
Container 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 to EN 61076-2-104
Electrical connection 1, number of pins/wires	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, connection technology	Screwed terminal
Electrical connection 2, number of pins/wires	8
Operating voltage range DC	≤ 60 V
Operating voltage range AC	≤ 60 V
Acceptable current load at 40°C	3 A
Surge strength	1.5 kV
Cable gland connection	Pg7
Cable diameter	2.5 ... 5 mm
Nominal conductor cross-section	0.14 ... 0.5 mm <sup>2</sup>
Protection class	IP65
Note on degree of protection	in assembled condition
Ambient temperature	-40 ... 85 °C
CE symbol (see declaration of conformity)	according to EU low voltage guideline
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	1 - Low corrosion stress
Material housing	PA
Housing color	Black
Material screw-type lock	Nickel-plated die-cast zinc
Material seals	NBR
Material electrical contact	Brass, gold-plated