Plug
SEA-3GS-M8-S

Part number: 192009

Data sheet

Feature	Value
Type code	SEA
Conforms to standard	EN 61984 EN 61076-2-104
Mounting position	Any
Product weight	6 g
Pack size	1
Electrical connection 2, function	Control side
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 for input 1, connection pattern	00991155
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 mm² ... 0.5 mm²
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 As per EU RoHS directive
LABS conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Contamination level	3
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	PA
Housing colour	Black
Material of screw-type lock	Die-cast zinc, nickel-plated
Seals material	NBR

Feature	Value
Material of pin contacts	Brass, gold-plated