

# Plug SEA-M12-5GS-PG7

Part number: 175487

FESTO



## Data sheet

Feature	Value
Type code	SEA
Based on norm	EN 61076-2-101 EN 61984
Type of mounting	With threaded sleeve
Mounting position	Any
Product weight	21.5 g
Electrical connection	5-pin Form A M12x1 round plug connector Straight plug/screw terminal
DC operating voltage range	≤60 V
Operating voltage range AC	≤60 V
Current rating at 40°C	4 A
Surge resistance	1.5 kV
Cable fitting	Pg7
Approved cable diameter	4 mm ... 6 mm
Connection cross section	0.75 mm <sup>2</sup>
Degree of protection	IP67
Ambient temperature	-40 °C ... 85 °C
CE marking (see declaration of conformity)	As per EU low voltage directive
Note on materials	RoHS-compliant
Contamination level	3
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	PBT
Housing colour	Black
Material of union nut	Die-cast zinc Nickel-plated
Material of pin contacts	Brass White bronze, coated