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	
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	
Approved cable diameter	4 mm 6 mm	
Connection cross section	0.75 mm ²	
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	
Mounting position	Any	
Cable fitting	Pg7	