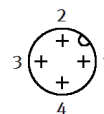
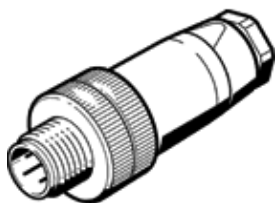


# plug SEA-GS-7

Part number: 18666

FESTO

For valve terminals.



## Data sheet

Feature	Value
Based on the standard	EN 61076-2-101
Mounting type	with threaded sleeve
Cable outlet	Straight
Product weight	17 g
Electrical connection 1, design	Round
Electrical connection 1, connection type	Plug
Electrical connection 1, connection technology	M12x1, A-coded in accordance with EN 61076-2-101
Electrical connection 1, number of pins/wires	4
Electrical connection 1, type of mounting	Screw-type lock with longitudinal knurl
Electrical connection 2, connection technology	Screwed terminal
Electrical connection 2, number of pins/wires	4
Operating voltage range DC	0 ... 250 V
Operating voltage range AC	0 ... 250 V
Acceptable current load at 40°C	4 A
Surge strength	2.5 kV
Cable gland connection	Pg7
Cable diameter	3.3 ... 6 mm
Permissible cable diameter	4 ... 6 mm
Nominal conductor cross-section	0.14 ... 0.75 mm <sup>2</sup>
Protection class	IP67
Note on degree of protection	in assembled condition
Ambient temperature	-40 ... 85 °C
CE mark (see declaration of conformity)	to EU directive low-voltage devices
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	2 - Moderate corrosion stress
Material housing	PBT
Housing colour	Black
Material screw-type lock	PBT
Material seals	CR FPM
Material electrical contact	Brass White bronze coated