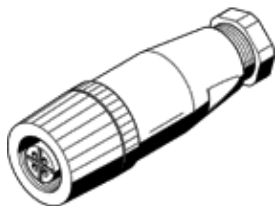


sensor socket SIE-GD

Part number: 18494

FESTO



Data sheet

Feature	Value
Conforms to standard	EN 61076-2-101 EN 61984
Mounting type	With sleeve nut
Product weight	13 g
Electrical connection	4-pin Straight socket / screw terminal M12x1
Plug coding	A
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
Permissible cable diameter	4 ... 6 mm
Terminal cross-section	0.25 ... 0.75 mm ²
Protection class	IP67
Ambient temperature	-25 ... 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	4 - Very high corrosion stress
Material housing	PA
Housing colour	Black
Material of union nut	PA
Material seals	CR FPM
Material electrical contact	Brass White bronze coated