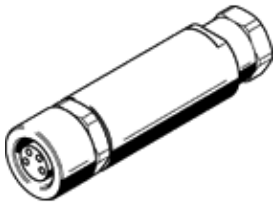


# cable socket NECU-M8G4

Part number: 544392

FESTO



## Data sheet

Feature	Value
Permissible cable diameter	3.5 ... 5 mm
Based on the standard	EN 61984
Assembly position	Any
Connection frequency	500
Operating voltage range AC	0 ... 30 V
Operating voltage range DC	0 ... 30 V
Surge strength	0.8 kV
Permissible current load	3 A
Degree of contamination	3
Corrosion resistance classification CRC	2
Storage temperature	-40 ... 80 °C
Protection class	IP67
Ambient temperature	-40 ... 80 °C
Max.tightening torque plug	0.3 Nm
Product weight	9.5 g
Terminal cross-section	0.14 ... 0.5 mm <sup>2</sup>
Electrical connection	Plug socket, straight M8x1 4-pin
Mounting type	With knurled nut
Housing colour	Black
Materials information for locknut	Brass Nickel plated
Materials note	Conforms to RoHS
Materials information, housing	CuZn, nickel-plated PBT
Material information for crimp connectors	Brass Gold plated