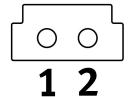
Plug socket with cable NEBV-HSG2-P-2.5-N-LE2

FESTO

Part number: 566668





Data sheet

| Mounting position A Product weight 3 Electrical connection 1, function F Electrical connection 1, design R Electrical connection 1, connection type S | Without label holder Any 35 g Field device end Rectangular |
|---|--|
| Product weight 3 Electrical connection 1, function F Electrical connection 1, design R Electrical connection 1, connection type S | 35 g Field device end Rectangular |
| Electrical connection 1, function F Electrical connection 1, design R Electrical connection 1, connection type S | Field device end Rectangular |
| Electrical connection 1, design R Electrical connection 1, connection type S | Rectangular |
| Electrical connection 1, connection type S | |
| 7/10 | |
| Electrical connection 1, cable outlet S | Socket |
| | Straight |
| Electrical connection 1, connection technology | Connection diagram S |
| Electrical connection 1, number of pins/wires 2 | 2 |
| Electrical connection 1, occupied pins/wires 2 | 2 |
| Electrical connection 1, type of mounting S | Snap-locking |
| Electrical connection 2, function | Control side |
| Electrical connection 2, connection type C | Cable |
| Electrical connection 2, connection technology | Open end |
| Electrical connection 2, number of pins/wires 2 | 2 |
| Electrical connection 2, occupied pins/wires 2 | 2 |
| DC operating voltage range 0 | 0 V60 V |
| Current rating at 40° C 3 | 3 A |
| Cable length 2 | 2.5 m |
| Cable characteristic fo | for static applications |
| Cable diameter 3 | 3.4 mm |
| Cable design 2 | 2 x 0.14 mm ² |
| Nominal conductor cross section 0 | 0.14 mm² |
| | Stripped Cut off bluntly |
| Degree of protection | P40 |
| Note on degree of protection | n mounted state |
| Ambient temperature - ! | 5 ℃60 ℃ |
| CE marking (see declaration of conformity) | As per EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions |
| LABS (PWIS) conformity | VDMA24364-B2-L |

| Feature | Value |
|----------------------------|----------------------------|
| Note on materials | RoHS-compliant |
| Material of cable sheath | TPE-U(PUR) |
| Color cable sheath | Gray |
| Housing material | РОМ |
| Housing colour | Black |
| Material of pin contacts | Copper alloy Tin-plated |
| Insulating sheath material | PVC |