

Connecting cable

NEBC-S1G25-K-1.0-N-S1G25

Part number: 8001374

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|---|
| Cable designation | Without label holder |
| Electrical connection | 25-pin Plug, straight Sub-D/Sub-D |
| Electrical connection 1, function | Field device end |
| Electrical connection 1, design | Rectangular |
| Electrical connection 1, connection type | Plug |
| Electrical connection 1, cable outlet | Straight |
| Electrical connection 1, connection technology | Sub-D |
| Electrical connection 1, number of pins/wires | 25 |
| Electrical connection 1, occupied pins/wires | 25 |
| Electrical connection 1, type of mounting | 2x screw, 4-40 UNC |
| Electrical connection for input 1, connection pattern | 00995643 |
| Electrical connection 2, function | Control side |
| Electrical connection 2, design | Rectangular |
| Electrical connection 2, connection type | Socket |
| Electrical connection 2, cable outlet | Straight |
| Electrical connection 2, connection technology | Sub-D |
| Electrical connection 2, number of pins/wires | 25 |
| Electrical connection 2, occupied pins/wires | 25 |
| Electrical connection 2, type of mounting | 2x screw, 4-40 UNC |
| Electrical connection 2, connection pattern | 00995642 |
| Nominal operating voltage DC | 24 V |
| Current rating at 40° C | 1 A |
| Shield | yes |
| Cable length | 1 m |
| Cable characteristic | Standard |
| Cable diameter | 7 mm |
| Degree of protection | IP40 |
| Note on degree of protection | In mounted state |
| Ambient temperature | 0 °C ... 70 °C |
| 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 zone III |
| Note on materials | RoHS-compliant |
| Corrosion resistance class (CRC) | 0 - No corrosion stress |

| Feature | Value |
|--------------------------|--------------|
| Material of cable sheath | PVC |
| Color cable sheath | Gray |
| Housing colour | Gray |