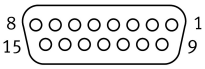
# Motor cable
# NEBM-S1G15-E-5-Q7-LE6

Part number: 1450836






## Data sheet

| Feature | Value |
|---|---|
| Cable designation | Without label holder |
| Electrical connection 1, function | Field device side |
| Electrical connection 1, design | Square |
| Electrical connection 1, connection type | Socket |
| Electrical connection 1, cable outlet | Straight |
| Electrical connection 1, connection technology | Sub-D |
| Electrical connection 1, number of pins/wires | 15 |
| Electrical connection 1, occupied pins/wires | 10 |
| Electrical connection 2, function | Control side |
| Electrical connection 2, connection type | Cable |
| Electrical connection 2, connection technology | Open end |
| Electrical connection 2, number of pins/wires | 6 |
| Electrical connection 2, occupied pins/wires | 6 |
| DC operating voltage range | 0 V...72 V |
| Nominal operating voltage DC | 24 V |
| Shield | Yes |
| Cable length | 5 m |
| Cable characteristic | Suitable for energy chains |
| Bending radius, flexible cable installation | 80 mm |
| Cable diameter | 8 mm |
| Cable design | 6 x 0.75 mm² |
| Nominal conductor cross section | 0.75 mm² |
| Wire ends | Wire ferrule |
| Degree of protection | IP65 |
| Note on degree of protection | In mounted state |
| Ambient temperature | -40 °C...80 °C |
| Ambient temperature with flexible cable installation | -5 °C...80 °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-B2-L |
| Note on materials | RoHS compliant |

| Feature | Value |
|---|---|
| Corrosion resistance class (CRC) | 0 - No corrosion stress |
| Material of cable sheath | TPE-U(PUR) |
| Color cable sheath | Gray |
| Insulating sheath material | PP |