

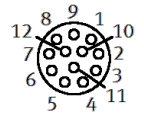
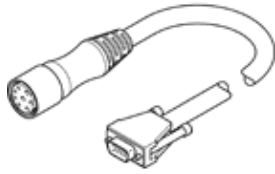
Resolver cable

NEBM-M23G12-E-5-N-S1G9

Part number: 1732653
Product to be discontinued

[Suitable for servo motor EMMS-AS-...](#)

FESTO



Data sheet

| Feature | Value |
|--|---|
| Cable identification | Without inscription label holder |
| Electrical connection 1, function | Field device side |
| Electrical connection 1, design | Round |
| Electrical connection 1, connection type | Plug socket |
| Electrical connection 1, cable outlet | Straight |
| Electrical connection 1, connection technology | M23x1 |
| Electrical connection 1, number of pins/wires | 12 |
| Electrical connection 1, occupied pins/wires | 6 |
| Electrical connection 2, function | Controller side |
| Electrical connection 2, design | Angular |
| Electrical connection 2, connection type | Plug |
| Electrical connection 2, cable outlet | Straight |
| Electrical connection 2, connection technology | Sub-D |
| Electrical connection 2, number of pins/wires | 9 |
| Electrical connection 2, occupied pins/wires | 7 |
| Operating voltage range DC | 0 ... 30 V |
| Nominal operating voltage DC | 24 V |
| Operating voltage range AC | 0 ... 30 V |
| Nominal operating voltage, AC | 24 V |
| Cable length | 5 m |
| Cable attribute | Suitable for chain link trunking |
| Bending radius, flexible cable installation | ≥ 98 mm |
| Cable diameter | 8.3 mm |
| Cable structure | 3x(2x0,14)+2x(0,5) Shielded |
| Nominal conductor cross-section | 0.14 mm ² 0.5 mm ² |
| Protection class | IP65 |
| Note on degree of protection | IP30 for plug connector Sub-D in assembled condition |
| Ambient temperature | -50 ... 80 °C |
| Ambient temperature with flexible cable installation | -40 ... 75 °C |
| CE symbol (see declaration of conformity) | in accordance with EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions |
| PWIS conformity | VDMA24364-B2-L |
| Materials note | Conforms to RoHS |
| Degree of contamination | 3 |
| Corrosion resistance classification CRC | 0 - No corrosion stress |
| Material cable sheath | TPE-U(PUR) |