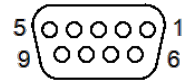
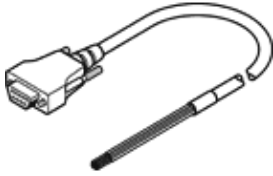


# motor cable NEBM-S1G9-E-15-LE6

Part number: 550742  
☆ Core product range

Suitable for servo motor EMMS-ST-...

FESTO



## Data sheet

| Feature  | Value                            |
|--|----------------------------------|
| Cable attribute                                      | Suitable for chain link trunking |
| Operating voltage range DC                           | 0 ... 72 V                       |
| Protection class                                     | IP65                             |
| Note on degree of protection                         | in assembled condition           |
| Ambient temperature with flexible cable installation | -40 ... 70 °C                    |
| Ambient temperature                                  | -40 ... 70 °C                    |
| Bending radius, flexible cable installation          | ≥ 58 mm                          |
| Electrical connection 1, function                    | Field device side                |
| Electrical connection 1, connection type             | Plug socket                      |
| Electrical connection 1, cable outlet                | Straight                         |
| Electrical connection 1, design                      | Angular                          |
| Electrical connection 1, connection technology       | Sub-D                            |
| Electrical connection 1, number of pins/wires        | 9                                |
| Electrical connection 1, occupied pins/wires         | 6                                |
| Electrical connection 2, function                    | Controller side                  |
| Electrical connection 2, connection type             | Cable                            |
| Electrical connection 2, connection technology       | Open end                         |
| Electrical connection 2, number of pins/wires        | 7                                |
| Electrical connection 2, occupied pins/wires         | 6                                |
| Wire ends  | Wire end ferrule                 |
| Cable structure                                      | 7x0,34<br>Shielded               |
| Cable diameter                                       | 8 mm                             |
| Cable length   | 15 m                             |
| Nominal conductor cross-section                      | 0.34 mm <sup>2</sup>             |
| Cable identification                                 | Without inscription label holder |
| Cable sheath colour                                  | Grey                             |
| Materials note                                       | Conforms to RoHS                 |
| Materials information, cable sheaths                 | TPE-U(PUR)                       |