

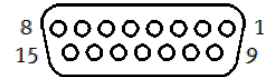
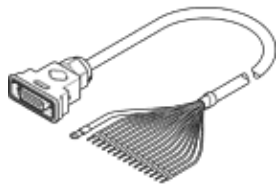
# control cable

## KES-MC-1-SUB-15-5

Part number: 538920  
 Product to be discontinued

FESTO

For I/O coupling to connect to any control system.  
 Type to be discontinued. Available until 2020. See Support Portal for alternative products.



### Data sheet

| Feature  | Value                            |
|--|----------------------------------|
| Cable identification                           | Without inscription label holder |
| Electrical connection 1, function              | Field device side                |
| Electrical connection 1, design                | Angular                          |
| Electrical connection 1, connection type       | Plug 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   | 15                               |
| 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  | 18                               |
| Electrical connection 2, occupied pins/wires   | 15                               |
| Operating voltage range DC                     | 0 ... 24 V                       |
| Cable length                                   | 5 m                              |
| Cable attribute                                | Suitable for chain link trunking |
| Bending radius, fixed cable installation       | ≥ 40 mm                          |
| Bending radius, flexible cable installation    | ≥ 75 mm                          |
| Cable diameter                                 | 10 mm                            |
| Cable structure                                | 18x0,34<br>Shielded              |
| Nominal conductor cross-section                | 0,34 mm <sup>2</sup>             |
| Wire ends                                      | Wire end ferrule                 |
| Protection class                               | IP54                             |
| Note on degree of protection                   | in assembled condition           |
| Ambient temperature                            | 0 ... 40 °C                      |
| Materials note                                 | Contains PWIS substances         |
| Corrosion resistance classification CRC        | 0 - No corrosion stress          |