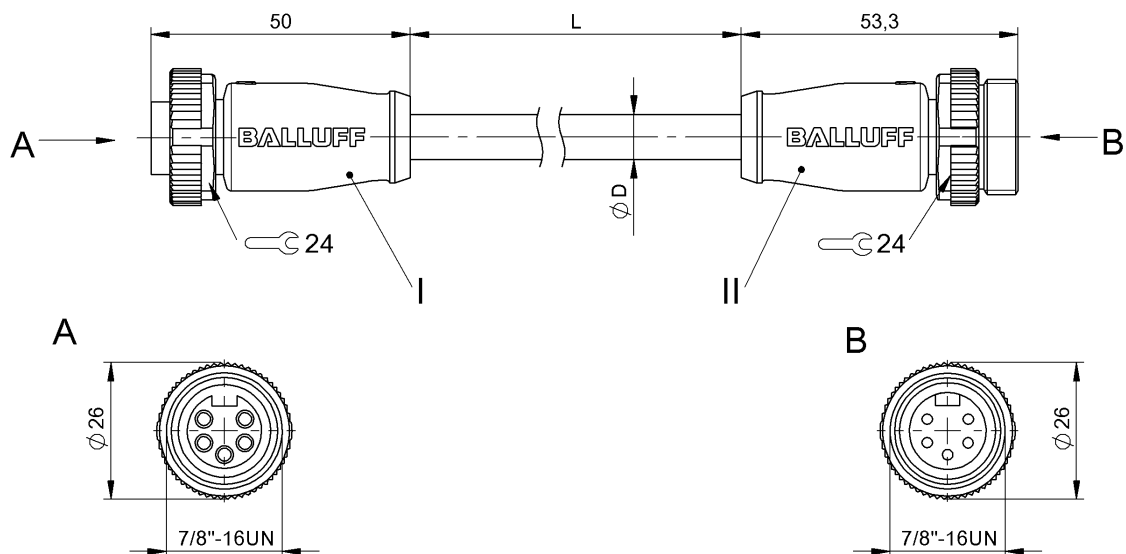




Basic features

|                     |                     |
|---------------------|---------------------|
| Approval/Conformity | CE<br>cULus<br>WEEE |
|---------------------|---------------------|

Electrical connection

|                            |                              |
|----------------------------|------------------------------|
| Cable                      | TPE Yellow, 40 m             |
| Cable diameter D           | 9.78 mm $\pm$ 0.18 mm        |
| Cable, bending cycles min. | 2 mil.                       |
| Conductor cross-section    | 16 AWG                       |
| Connection 1               | 7/8"-Female, straight, 5-pin |
| Connection 2               | 7/8"-Male, straight, 5-pin   |
| Number of conductors       | 5                            |
| System                     | Molded/Molded                |

Electrical data

|                                      |                       |
|--------------------------------------|-----------------------|
| Cable rated voltage AC max.          | 600 V                 |
| Cable rated voltage DC max.          | 600 V                 |
| Operating voltage Ub                 | 300 VDC / 300 VAC     |
| Operating voltage Ub 3-phase network | 277/480V AC $\pm$ 15% |
| Rated current (40 °C)                | 4.0 A                 |

Remarks

Flame resistance acc. to FT4  
UV resistant  
Oil-resistant  
Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Environmental conditions

|                                  |                       |
|----------------------------------|-----------------------|
| Cable temperature, fixed routing | -40...105 °C          |
| IP rating                        | IP67, IP68/IP67, IP68 |

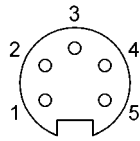
Material

|                          |                             |
|--------------------------|-----------------------------|
| Cable jacket, material   | TPE                         |
| Material contact carrier | PUR/PUR                     |
| Material contacts        | Brass/Brass                 |
| Material cover nut       | Die-cast zinc/Die-cast zinc |
| Material grip            | PUR/PUR                     |

Mechanical data

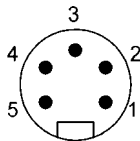
|                           |               |
|---------------------------|---------------|
| Cable jacket, color       | Yellow        |
| Cable length L            | 40.00 m       |
| Tightening torque pigtail | 1.5 Nm/1.5 Nm |

Connector Drawings



I

- PIN 1: white
- PIN 2: red
- PIN 3: green
- PIN 4: orange
- PIN 5: black



II

- PIN 1: white
- PIN 2: red
- PIN 3: green
- PIN 4: orange
- PIN 5: black

Wiring Diagrams

