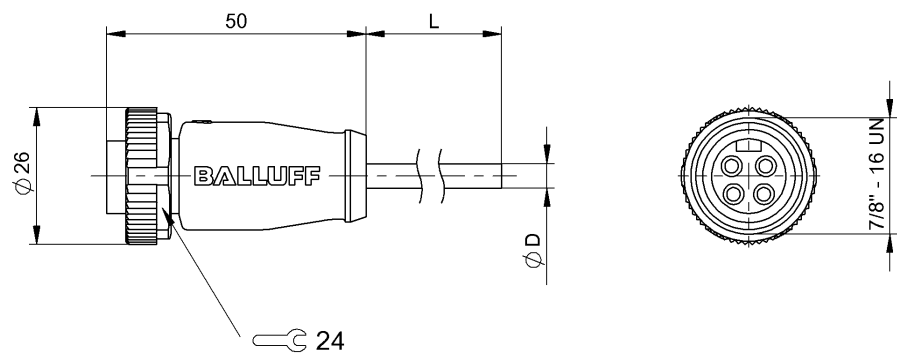


Single-Ended Cordsets  
BCC A314-0000-10-072-VX44W6-100  
Order Code: BCC092K



Basic features

|                     |                     |
|---------------------|---------------------|
| Application         | Operating voltage   |
| Approval/Conformity | CE<br>cULus<br>WEEE |

Electrical connection

|                         |                              |
|-------------------------|------------------------------|
| Cable                   | PVC Yellow, 10 m             |
| Cable diameter D        | 10.67 mm ±0.25 mm            |
| Conductor cross-section | 16 AWG                       |
| Connection              | 7/8"-Female, straight, 4-pin |
| Connector configuration | Straight                     |
| Number of conductors    | 4                            |
| Number of pins          | 4                            |
| System                  | 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 +/- 15% |
| Rated current (40 °C)                | 10.0 A              |

Remarks

Bulk cable: PVC UL listed, 16/4 ST00W/Male00W CSA 105°C 600 V  
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   |

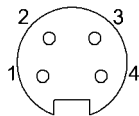
Material

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

Mechanical data

|                           |         |
|---------------------------|---------|
| Cable jacket, color       | Yellow  |
| Cable length L            | 10.00 m |
| Tightening torque pigtail | 1.5 Nm  |

Connector Drawings



PIN 1: black  
PIN 2: white  
PIN 3: red  
PIN 4: green

Wiring Diagrams

