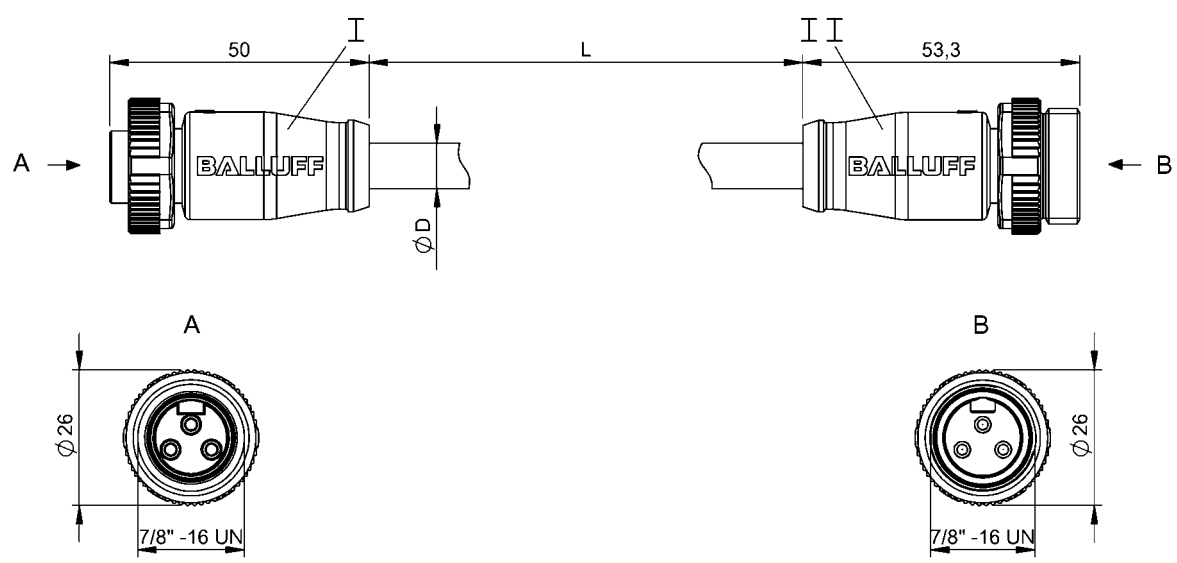


Double-Ended Cordsets
BCC A313-A313-30-345-VX43W6-200
Order Code: BCC09A0



Basic features

| | |
|---------------------|---------------------|
| Approval/Conformity | CE cULus WEEE |
|---------------------|---------------------|

Electrical connection

| | |
|-------------------------|------------------------------|
| Cable | PVC Yellow, 20 m |
| Cable diameter D | 10.24 mm ±0.20 mm |
| Conductor cross-section | 16 AWG |
| Connection 1 | 7/8"-Female, straight, 3-pin |
| Connection 2 | 7/8"-Male, straight, 3-pin |
| Number of conductors | 3 |
| System | Molded/Molded |

Electrical data

| | |
|----------------------------------|-------------------|
| Cable rated voltage AC max. | 600 V |
| Cable rated voltage DC max. | 600 V |
| Operating voltage U _b | 300 VDC / 300 VAC |
| Rated current (40 °C) | 13.0 A |

Remarks

Bulk cable: PVC UL listing, 16/3 ST00W/ST00W CSA FT2 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/IP67, IP68 |

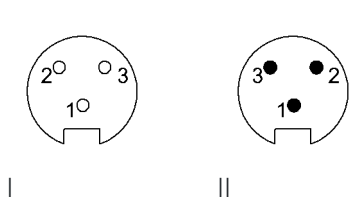
Material

| | |
|--------------------------|-----------------------------|
| Cable jacket, material | PVC |
| 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 | 20.00 m |
| Tightening torque pigtail | 1.5 Nm/1.5 Nm |

Connector Drawings



Wiring Diagrams

