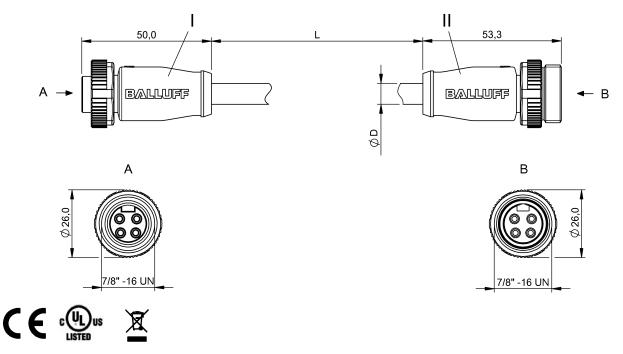
Double-Ended Cordsets BCC A314-A314-30-304-EX44W6-020 Order Code: BCC0A8T





Basic features

Approval/Conformity

CE cULus WEEE

Electrical connection

Cable Cable diameter D Conductor cross-section Connection 1 Connection 2 Number of conductors System

TPE Yellow, 2 m 10.90 mm ±0.25 mm 16 AWG 7/8"-Female, straight, 4-pin 7/8"-Male, straight, 4-pin 4 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 +/- 15%
Rated current (40 °C)	10.0 A

Environmental conditions

Cable temperature, fixed routing	-40105 °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	2.00 m
Tightening torque pigtail	1.5 Nm/1.5 Nm

Remarks

Cable construction acc. to UL-AWM Style 2037

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

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BALLUFF

Connector Drawings





IIIPIN 1: brownPIN 1: brownPIN 2: whitePIN 2: whitePIN 3: bluePIN 3: bluePIN 4: blackPIN 4: black

Wiring Diagrams (Schematic)

