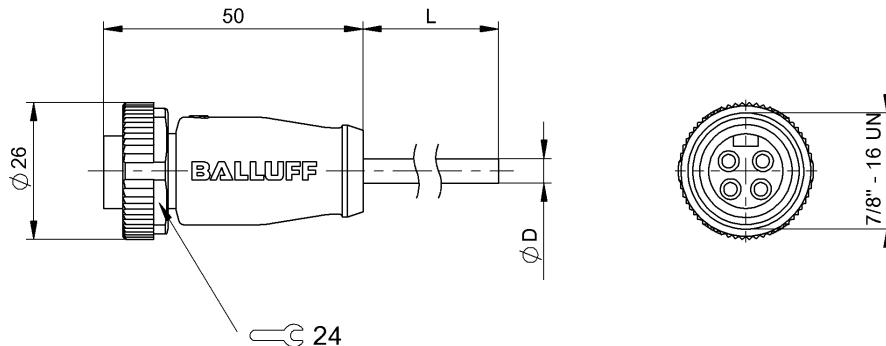


Single-Ended Cordsets

BCC A314-0000-10-003-EX44W6-050

Order Code: BCC0A8E

BALLUFF

Basic features

Application	Operating voltage
Approval/Conformity	CE
	cULus
	WEEE

Electrical connection

Cable	TPE Yellow, 5 m
Cable diameter D	10.88 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

Environmental conditions

IP rating	IP67, IP68
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Material

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

Mechanical data

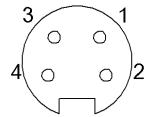
Cable jacket, color	Yellow
Cable length L	5.00 m
Tightening torque pigtail	1.5 Nm

Remarks

Cable construction acc. to UL-AWM Style 2037

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

Connector Drawings



PIN 1: brown

PIN 2: white

PIN 3: blue

PIN 4: black

Wiring Diagrams

