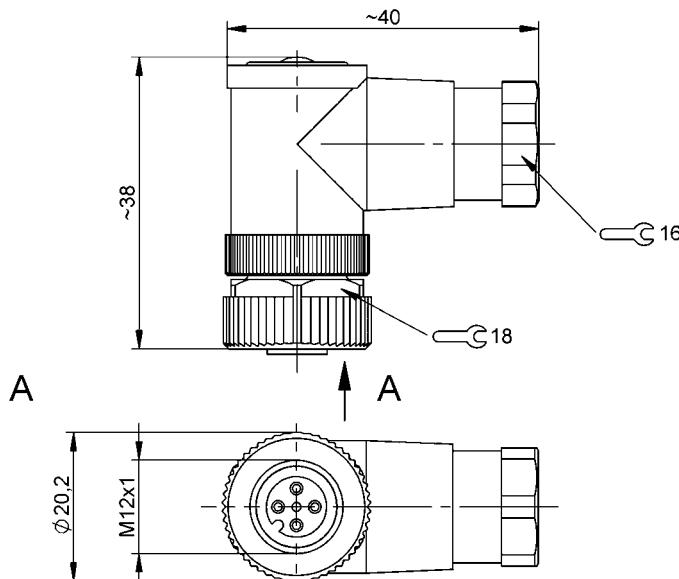


Field-Attachable Connectors  
BCC M445-0000-1A-000-51X475-000  
Order Code: BCC06Y8

**BALLUFF**



## Basic features

Approval/Conformity	CE cURus WEEE
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## Environmental conditions

Ambient temperature	-40...85 °C
IP rating	IP67

## Electrical connection

Cable diameter D	6...8 mm
Connection	M12x1-Female, angled, 5-pin, A-coded
Number of connectable contacts	4
System	Can be fabricated

## Material

Material contact carrier	PA
Material contacts	Brass
Material cover nut	Die-cast zinc
Material grip	PA

## Electrical data

Operating voltage Ub	250 VDC / 250 VAC	Connection cross-section	0.14...0.75 mm <sup>2</sup>
Rated current (40 °C)	4.0 A	Tightening torque pigtail	0.6 Nm

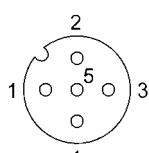
## Mechanical data

Type of wire mounting	Screw terminals
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## Remarks

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

## Connector Drawings



PIN 1-4 usable