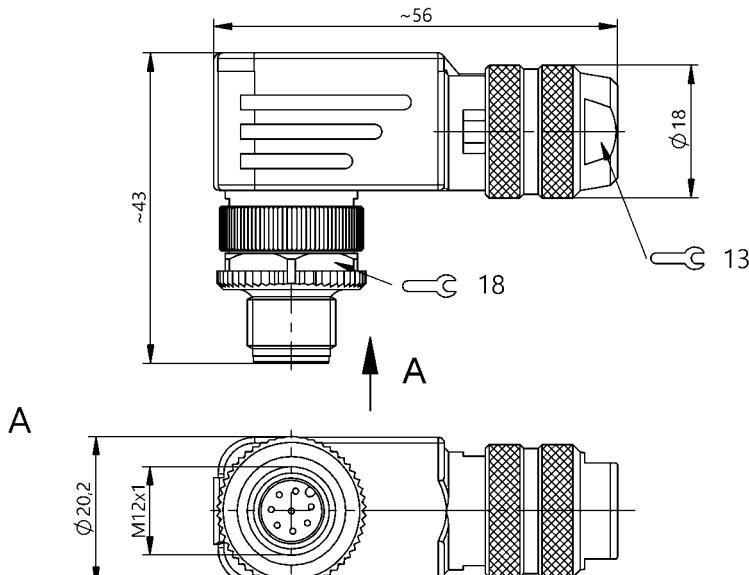


Field-Attachable Connectors
BCC M488-0000-2A-000-01X850-000
Order Code: BCC0KR4

BALLUFF



Basic features

Approval/Conformity WEEE

Electrical connection

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

Electrical data

Operating voltage Ub 30 VDC / 30 VAC
Rated current (40 °C) 2.0 A

Environmental conditions

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

Material

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

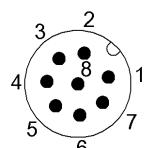
Mechanical data

Connection cross-section 0.14...0.5 mm²
Type of wire mounting Screw terminals

Remarks

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

Connector Drawings



PIN 1-8 usable