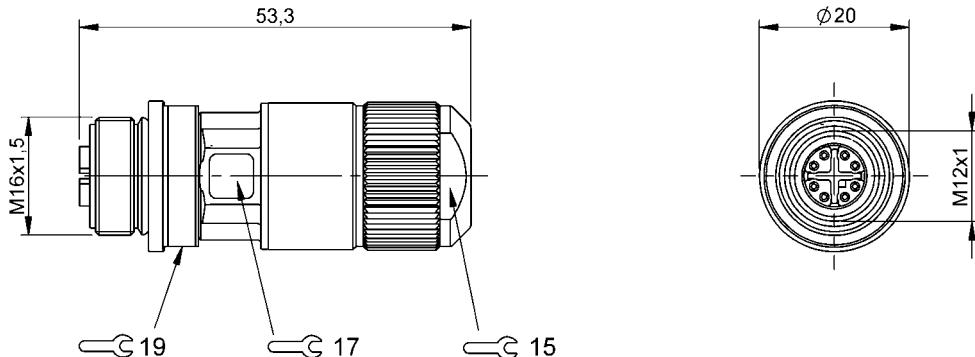


Field-Attachable Connectors
BCC M478-0000-1X-000-E3X8T2-000
Order Code: BCC0LCP

BALLUFF



Basic features

Approval/Conformity	CE WEEE
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Electrical connection

Cable diameter D	5.5...9 mm
Connection	M12x1-Female, straight, 8-pin, X-coded
Number of connectable contacts	8
System	Can be fabricated

Electrical data

Operating voltage Ub	60 VDC / 50 VAC
Rated current (40 °C)	0.5 A

Remarks

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

Environmental conditions

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

Material

Housing material	Zinc, Die casting
Material contact carrier	PA
Material contacts	Brass
Material cover nut	Brass nickel-plated

Mechanical data

Connection cross-section	0.14...0.34 mm ²
Type of wire mounting	IDC

Connector Drawings

