

### Basic features

Approval/Conformity	CE cULus EAC WEEE
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### Electrical connection

Cable diameter D	3.5...5 mm
Connection	M8x1-Male, Straight, 4-pin, A-coded
Number of connectable contacts	4
System	Can be fabricated

### Electrical data

Operating voltage $U_b$	60 VDC / 60 VAC
Rated current (40 °C)	4.0 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

Material contact carrier	PA
Material contacts	Brass
Material cover nut	Brass
Material grip	PBT

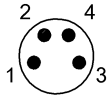
### Mechanical data

Connection cross-section	0.14...0.5 mm <sup>2</sup>
Tightening torque pigtail	0.4 Nm
Type of wire mounting	Screw terminals

Field-Attachable Connectors  
BCC M334-0000-20-000-31X450-000  
Order Code: BCC06Z7

**BALLUFF**

Connector Drawings



PIN 1-4 usable