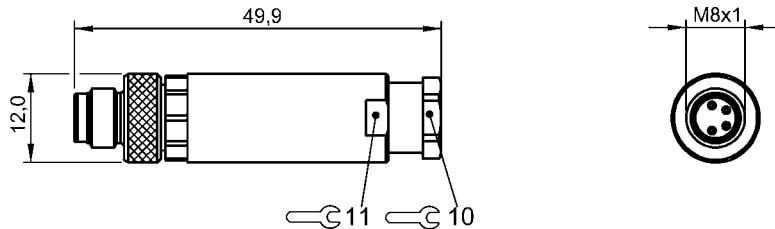


Field-Attachable Connectors
BCC M334-0000-20-000-31X450-000
Order Code: BCC06Z7

BALLUFF



Basic features

| | |
|---------------------|---------------------|
| Approval/Conformity | CE cULus WEEE |
|---------------------|---------------------|

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 Ub | 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 |

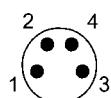
Material

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

Mechanical data

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

Connector Drawings



PIN 1-4 usable