

### Basic features

Approval/Conformity	CE WEEE
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### Electrical connection

Cable diameter D	2.5...5.2 mm
Connection	M8x1-Female, straight, 3-pin, A-coded
Number of connectable contacts	3
System	Can be fabricated

### Electrical data

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

### Environmental conditions

Ambient temperature	-25...80 °C
IP rating	IP67

### Material

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

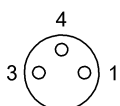
### Mechanical data

Connection cross-section	0.25...0.5 mm <sup>2</sup>
Tightening torque pigtail	0.6 Nm
Type of wire mounting	IDC

### Remarks

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

## Connector Drawings



PIN 1-3 usable