

### Basic features

<b>Approval/Conformity</b>	EAC WEEE
<b>Base type deviation</b>	C027: For cable diameter 2.2 to 3.5 mm use gray compression screw. For cable diameter 3.5 to 5.0 mm use black compression screw.

### Electrical connection

<b>Cable diameter (2nd sleeve)</b>	3.5...5 mm
<b>Cable diameter D</b>	2.2...3.5 mm
<b>Connection</b>	M8x1-Male, Straight, 3-pin, A-coded
<b>Number of connectable contacts</b>	3
<b>System</b>	Can be fabricated

### Electrical data

<b>Operating voltage <math>U_b</math></b>	60 VDC / 60 VAC
<b>Rated current (40 °C)</b>	4.0 A

### Environmental conditions

<b>Ambient temperature</b>	-25...85 °C
<b>Protection degree</b>	IP67

### Material

<b>Material contact carrier</b>	PA
<b>Material contacts</b>	Brass
<b>Material cover nut</b>	Brass
<b>Material grip</b>	PBT

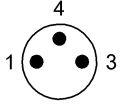
### Mechanical data

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

### Remarks

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

Connector Drawings



PIN 1-3 usable