

### Basic features

<b>Approval/Conformity</b>	CE cURus EAC WEEE
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### Electrical connection

<b>Cable diameter D</b>	10...12 mm
<b>Connection</b>	7/8"-16 UN-Female, Straight, 5-pin
<b>Number of connectable contacts</b>	5
<b>System</b>	Can be fabricated

### Electrical data

<b>Operating voltage <math>U_b</math></b>	600 VDC / 600 VAC
<b>Rated current (40 °C)</b>	9.0 A

### Environmental conditions

<b>Ambient temperature</b>	-25...85 °C
<b>IP rating</b>	IP67

### Material

<b>Material contact carrier</b>	PUR, PA
<b>Material contacts</b>	Brass
<b>Material cover nut</b>	Die-cast zinc
<b>Material grip</b>	PBT

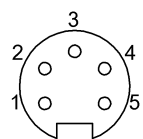
### Mechanical data

<b>Connection cross-section</b>	0.14...1.5 mm <sup>2</sup>
<b>Tightening torque pigtail</b>	1.5 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 1-5 usable