



**Basic features**

Approval/Conformity	WEEE
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**Electrical connection**

Cable diameter D	6.8...12.5 mm
Connection	7/8"-16 UN2A-Male, straight, 5-pin
Number of connectable contacts	5
System	Can be fabricated

**Electrical data**

Operating voltage U <sub>b</sub>	230 VDC / 230 VAC
Rated current (40 °C)	10.0 A

**Environmental conditions**

Ambient temperature	-40...85 °C
IP rating	IP67, IP65

**Material**

Material contact carrier	PUR, PA
Material contacts	Copper alloy
Material cover nut	Die-cast zinc
Material grip	PUR Die-cast zinc

**Mechanical data**

Connection cross-section	0.75...1.5 mm <sup>2</sup>
Tightening torque pigtail	1.5 Nm
Type of wire mounting	IDC

**Remarks**

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

**Connector Drawings**

