

Basic features

Approval/Conformity	CE cURus EAC WEEE
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Electrical connection

Cable diameter D	6...8 mm
Connection	7/8"-16 UN-Female, Straight, 5-pin
Number of connectable contacts	5
System	Can be fabricated

Electrical data

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

Remarks

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

Environmental conditions

Ambient temperature	-25...85 °C
IP rating	IP67

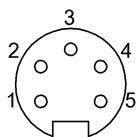
Material

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

Mechanical data

Connection cross-section	0.14...1.5 mm ²
Tightening torque pigtail	1.5 Nm
Type of wire mounting	Screw terminals

Connector Drawings



PIN 1-5 usable