



Basic features

Approval/Conformity	WEEE
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Electrical connection

Cable diameter D	4...6 mm
Connection	M16x0.75-Male, straight, 8-pin
Number of connectable contacts	8
System	Can be fabricated

Electrical data

Operating voltage Ub	60 VDC / 60 VAC
Rated current (40 °C)	5.0 A

Environmental conditions

Ambient temperature	-30...95 °C
IP rating	IP67

Material

Material contact carrier	PBT
Material contacts	Brass
Material cover nut	Brass nickel-plated
Material grip	Brass nickel-plated

Mechanical data

Connection cross-section	0.75 mm <sup>2</sup>
Type of wire mounting	Solder connections

Remarks

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

Connector Drawings

