



### Basic features

Approval/Conformity	EAC WEEE
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### Electrical connection

Cable diameter D	6...8 mm
Connection	M16x0.75-Female, straight, 8-pin
Contact shield	Shield ring
Number of connectable contacts	8
System	Can be fabricated

### Electrical data

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

### Environmental conditions

Ambient temperature	-30...95 °C
Protection degree	IP67

### Material

Material contact carrier	PBT
Material contacts	Bronze
Material cover nut	Brass
Material grip	Die-cast zinc

### Mechanical data

Connection cross-section	0.14...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

