

#### Basic features

Approval/Conformity WEEE

#### 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

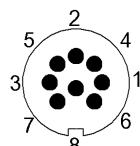
#### Mechanical data

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



PIN 1-8 usable