

Basic features

Approval/Conformity WEEE

Electrical connection

Cable diameter D 2.5...5.2 mm
 Connection M8x1-Male, straight, 4-pin, A-coded
 Number of connectable contacts 4
 System Can be fabricated

Electrical data

Operating voltage Ub 30 VDC / 30 VAC
 Rated current (40 °C) 4.0 A

Environmental conditions

Ambient temperature -25...80 °C
 IP rating IP67

Material

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

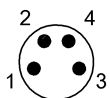
Mechanical data

Connection cross-section 0.08...0.25 mm²
 Tightening torque pigtail 0.6 Nm
 Type of wire mounting IDC

Remarks

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

Connector Drawings



PIN 1-4 usable