

**Basic features**

Approval/Conformity WEEE

**Electrical connection**

Connection 1 M12x1-Female, 5-pin, A-coded  
 Connection 2 M12x1-Male, 5-pin, A-coded  
 Connection 3 M12x1-Female, 5-pin, A-coded  
 Number of pins 5/5/5

**Electrical data**

Operating voltage  $U_b$  60 VDC / 60 VAC  
 Rated current (40 °C) 4.0 A

**Environmental conditions**

Ambient temperature -25...90 °C  
 IP rating IP67

**Material**

Material contact carrier TPU  
 Material contacts Brass/Brass/Brass  
 Material cover nut Brass  
 nickel-plated/Brass  
 nickel-plated/Brass  
 nickel-plated  
 Material grip TPU

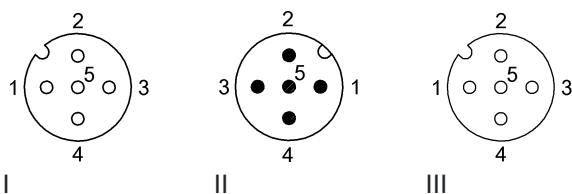
**Mechanical data**

Tightening torque pigtail 0.6 Nm/0.6 Nm/0.6 Nm

**Remarks**

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

**Connector Drawings**



## Wiring Diagrams

