

### Basic features

Approval/Conformity WEEE

### Electrical connection

Connection 1 M8x1-Male, 4-pin, A-coded  
 Connection 2 M8x1-Female, 3-pin, A-coded  
 Connection 3 M8x1-Female, 3-pin, A-coded  
 Number of pins 4/3/3

### Electrical data

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

### Environmental conditions

Ambient temperature -25...85 °C  
 IP rating IP68

### Material

Material contact carrier PUR  
 Material contacts Brass/Bronze/Bronze  
 Material cover nut Brass  
 nickel-plated/Brass  
 black/Brass  
 nickel-plated  
 Material grip PUR

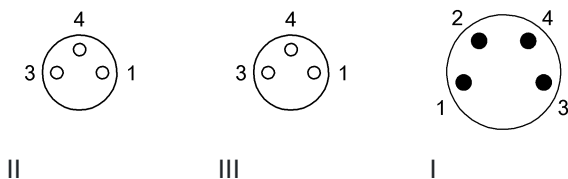
### Mechanical data

Tightening torque pigtail 0.4 Nm/0.4 Nm/0.4 Nm

### Remarks

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

## Connector Drawings



## Wiring Diagrams

