

## Basic features

Approval/Conformity WEEE

## Electrical connection

Conductor cross-section 0.25 mm<sup>2</sup>  
 Connection M8x1-Male, straight, 4-pin, A-coded  
 Number of conductors 4

## Electrical data

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

## Environmental conditions

Ambient temperature -25...85 °C  
 IP rating IP67

## Material

Conductor insulation material TPE  
 Housing material PA  
 Brass  
 Material contact carrier PA  
 Material contacts Brass

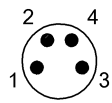
## Mechanical data

Lead length L 0.50 m  
 Mounting part M8x0.5

## Remarks

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.  
 Nut included in scope of delivery

## Connector Drawings



- PIN 1: brown
- PIN 2: white
- PIN 3: blue
- PIN 4: black

## Wiring Diagrams

