

**Basic features**

Approval/Conformity	EAC WEEE
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**Electrical connection**

Conductor cross-section	0.25 mm <sup>2</sup>
Connection	M12x1-Male, Straight, 4-pin, A-coded
Number of conductors	4

**Electrical data**

Operating voltage U <sub>b</sub>	250 VDC / 250 VAC
Rated current (40 °C)	4.0 A

**Environmental conditions**

Ambient temperature	-40...85 °C
Protection degree	IP68

**Material**

Conductor insulation material	TPE
Housing material	Die-cast zinc, nickel plated
Housing material, surface protection	nickel plated
Material contact carrier	PA
Material contacts	Brass

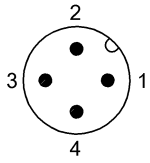
**Mechanical data**

Lead length L	0.50 m
Mounting	M16x1.5

**Remarks**

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.  
 Nut M16 included in scope of delivery

## Connector Drawings



PIN 1: brown

PIN 2: white

PIN 3: blue

PIN 4: black

## Wiring Diagrams

