

## Basic features

Approval/Conformity WEEE

## Electrical connection

Cable diameter D 5.5...8.6 mm  
Connection M12x1-Female, straight, 8-pin, A-coded  
Number of connectable contacts 8  
System Can be fabricated

## Electrical data

Operating voltage Ub 30 VDC / 30 VAC  
Rated current (40 °C) 1.5 A

## Remarks

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

## Environmental conditions

Ambient temperature -40...85 °C  
IP rating IP67

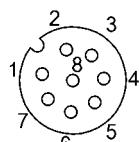
## Material

Material contact carrier PA  
Material contacts Bronze, gold plated  
Material cover nut 1.4404 stainless steel  
Material grip Die-cast zinc

## Mechanical data

Connection cross-section 0.50 mm<sup>2</sup>  
Type of wire mounting Screw terminals

## Connector Drawings



PIN 1-8 usable