



**Basic features**

Approval/Conformity	EAC WEEE
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**Electrical connection**

Cable diameter D	3.5...6 mm
Connection	M12x1-Male, Straight, 4-pin, A-coded
Number of connectable contacts	4
System	Can be fabricated

**Electrical data**

Operating voltage $U_b$	125 VDC / 125 VAC
Rated current (40 °C)	4.0 A

**Environmental conditions**

Ambient temperature	-40...85 °C
Protection degree	IP67

**Material**

Material contacts	Bronze
Material cover nut	Die-cast zinc
Material grip	PA

**Mechanical data**

Connection cross-section	0.14...0.34 mm <sup>2</sup>
Type of wire mounting	Insulation displacement connector technology

**Remarks**

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

**Connector Drawings**

