

#### Basic features

Approval/Conformity	WEEE
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#### Display/Operation

Power indicator	Green LED
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#### Electrical connection

Cable diameter D	4...6 mm
Connection	M12x1-Female, angled, 5-pin, A-coded
Number of connectable contacts	4
System	Can be fabricated

#### Electrical data

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

#### Interface

Switching output	PNP normally open (NO)
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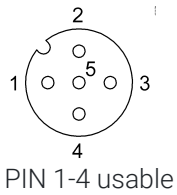
#### Material

Material contact carrier	PA
Material contacts	Brass
Material cover nut	Die-cast zinc
Material grip	PA

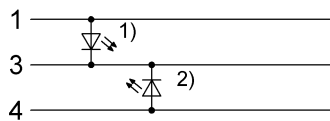
#### Mechanical data

Connection cross-section	0.14...0.75 mm <sup>2</sup>
Tightening torque pigtail	0.6 Nm
Type of wire mounting	Screw terminals

## Connector Drawings



## Wiring Diagrams (Schematic)



- 1) Green LED = Power
- 2) Yellow LED = Function