

Basic features

Approval/Conformity	EAC WEEE
---------------------	-------------

Display/Operation

Power indicator	Green LED
-----------------	-----------

Electrical connection

Cable diameter D	4...6 mm
Connection	M12x1-Female, right-angle, 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
Protection degree	IP67

Material

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

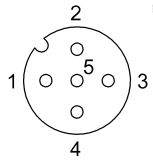
Mechanical data

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

Output/Interface

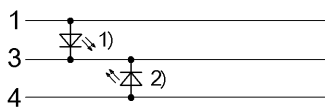
Switching output	PNP normally open (NO)
------------------	------------------------

Connector Drawings



PIN 1-4 usable

Wiring Diagrams



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