

Basic features

Approval/Conformity	EAC WEEE
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Electrical connection

Connection 1	M12x1-Female, 5-pin, A-coded
Connection 2	M12x1-Male, 5-pin, A-coded
Connection 3	M12x1-Female, 5-pin, A-coded
Number of pins	5/5/5

Electrical data

Operating voltage U_b	60 VDC / 60 VAC
Rated current (40 °C)	4.0 A

Environmental conditions

Ambient temperature	-25...90 °C
Protection degree	IP67

Material

Material contact carrier	TPU
Material contacts	Brass/Brass/Brass
Material cover nut	Brass nickel plated/Brass nickel plated/Brass nickel plated
Material grip	TPU

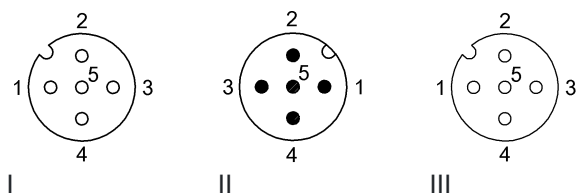
Mechanical data

Tightening torque pigtail	0.6 Nm/0.6 Nm/0.6 Nm
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Remarks

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

Connector Drawings



Wiring Diagrams

