

Basic features

Approval/Conformity	CE UKCA cULus WEEE
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Environmental conditions

Ambient temperature	-25...80 °C
IP rating	IP67

Electrical connection

Connection 1	M12x1-Male, 5-pin, A-coded
Connection 2	M12x1-Female, 4-pin, A-coded
Connection 3	M12x1-Female, 4-pin, A-coded
Number of pins	5/4/4

Material

Material contacts	Copper alloy, gold plated/Copper alloy, gold plated/Copper alloy, gold plated
Material cover nut	Brass nickel-plated
Material grip	PA 6.6 GF

Electrical data

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

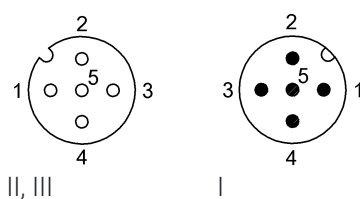
Mechanical data

Tightening torque pigtail	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 (Schematic)

