

Basic features

Approval/Conformity	CE UKCA cULus WEEE
---------------------	-----------------------------

Environmental conditions

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

Electrical connection

Connection 1	M12x1-Male, 4-pin, A-coded
Connection 2	M8x1-Female, 3-pin, A-coded
Connection 3	M8x1-Female, 3-pin, A-coded
Number of pins	4/3/3

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	30 VDC / 30 VAC
Rated current (40 °C)	4.0 A

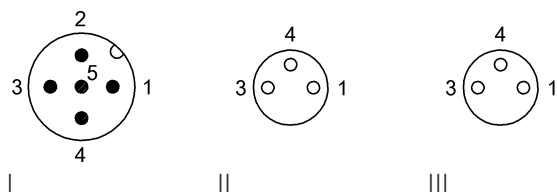
Mechanical data

Tightening torque pigtail	0.6 Nm/0.4 Nm/0.4 Nm
---------------------------	----------------------

Remarks

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

Connector Drawings



Wiring Diagrams

