

Basic features

Application	Panel connector
Approval/Conformity	WEEE

Electrical connection

Connection 1	M12x1-Female, straight, 4-pin, A-coded
Connection 2	7/8"-16 UN2A-Male, straight, 4-pin
Connector 01, version	straight
Connector 02, version	straight
Number of pins	4/4
System	Molded/Molded

Electrical data

Operating voltage U_b	300 VDC / 300 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	-25...105 °C
IP rating	IP67

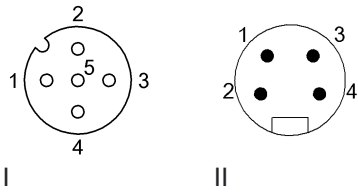
Material

Housing material	PVC, Yellow
Material contact carrier	PA/PVC
Material contacts	Copper alloy, gold plated/Copper alloy, gold plated
Material cover nut	Brass nickel-plated/Aluminum

Mechanical data

Tightening torque pigtail	0.6 Nm/1.5 Nm
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Connector Drawings



Wiring Diagrams

