

1) Locknut, 2) Washer, 3) O-ring



**Basic features**

Application	Panel connector
Approval/Conformity	CE cULus WEEE

**Display/Operation**

Power indicator	no
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**Electrical connection**

Connection 1	7/8"-Female, straight, 5-pin
Connection 2	7/8"-16 UN2A-Male, straight, 5-pin
Connector 01, version	straight
Connector 02, version	straight
Number of pins	5/5

**Electrical data**

Operating voltage $U_b$	600 VDC / 600 VAC
Rated current (40 °C)	8.0 A

**Environmental conditions**

Ambient temperature	-40...105 °C
IP rating	IP67

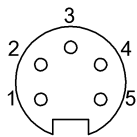
**Material**

Material contact carrier	PVC
Material contacts	Copper alloy, gold plated/Copper alloy, gold plated
Material cover nut	Aluminum, Anodized
Material grip	Aluminum, Anodized/Aluminum, Anodized

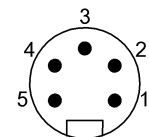
**Mechanical data**

Mounting part	7/8"-16UN2A
Tightening torque pigtail	1.5 Nm

## Connector Drawings



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PIN 1: black  
PIN 2: blue  
PIN 3: green/yellow  
PIN 4: brown  
PIN 5: white

## Wiring Diagrams

