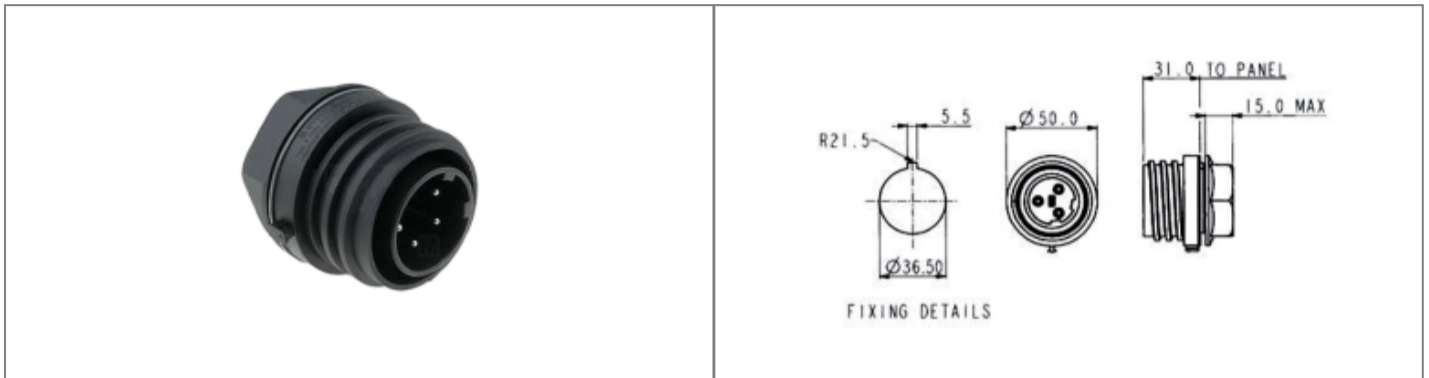


# EXP-0931/03/P Datasheet

## Product Name // Panel Mount Connector EXP-0931 Series 3 Contact Plug

[View Product Page](#)


### // Product Description:

- ⊕ Panel Mount Connectors for hazardous areas
- ⊕ Water and dustproof to IP68 when mated with compatible connector
- ⊕ Positive fast-acting locking ring - can be turned with a gloved hand
- ⊕ Plug or Socket
- ⊕ 2, 3, 4, 5, 7, 10 Contact with leading Earth on 3, 4, 5, 7 Contact versions, trailing Neutral on 5 Contact version
- ⊕ Single hole fitting, anti-rotation key
- ⊕ Panel thickness 3mm-7mm
- ⊕ Supplied with high grade sealing gasket
- ⊕ EXP-0992 heavy duty Sealing Cap available separately to maintain IP68 rating of unmated connectors
- ⊕ Mate with EXP-0911 and EXP-A911 Series Flex Connectors

### // General Information:

Product Display Title:	Panel Mount Connectors for hazardous areas
Product Family:	Circular Power Connectors
Product Series:	EXPLora
Approvals:	UL
Body Material:	Polyester (PET)
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Screw
Current Max:	18A
Diameter Over Coupling Ring Mm:	58mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Ip Rating:	IP68
Max Contact Accomodation Awg:	14AWG
Min Contact Accomodation Awg:	10AWG
Max Contact Accomodation Mm2:	4mm2
Min Contact Accomodation Mm2:	2.5mm2
Max Operating Temperature:	+55°C
Min Operating Temperature:	-20°C
Number Of Contacts:	3 Contacts
Voltage Max:	600V

#### // Product PDF Links

[EXP-lora Series power connectors...](#)

#### // Product 3D CAD Model Links

[EXP-0931/03/P3D CAD Model](#)