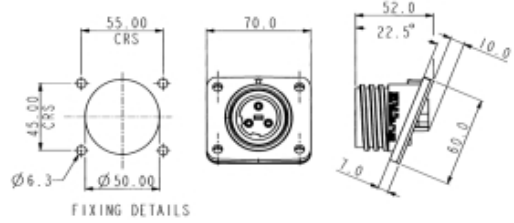


**Product Name // Flange Mount Connector EXP-0941  
 Series 3 Contact Plug**
 [View Product Page](#)

**// Product Description:**

- ⊗ Flange 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
- ⊗ Supplied with high grade sealing gasket
- ⊗ Supplied with sealing grommets for panel fixing screws (M6 thread recommended)
- ⊗ 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:          | Flange 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:                       | Flange 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**
 [EXPlora Series power connectors...](#)
**// Product 3D CAD Model Links**
 [EXP-0941/03/P3D CAD Model](#)