

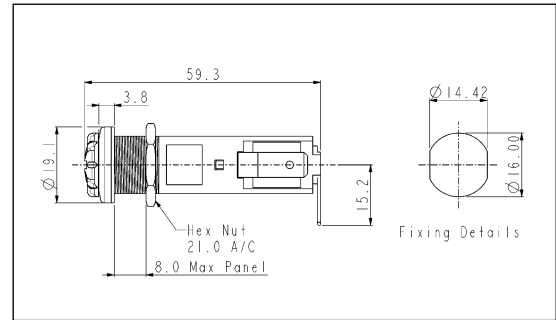
## Panel Mounting Touchproof®, Sealed to IP68, PC2

### PANEL MOUNT



**FX0419**

- Panel Sealed to IP68
- Touchproof Category PC2
- Fuse Size 6.3 x 32mm
- Screw Cap/Screwdriver/Hand Release
- 16A, 250V  
(20A, 250V UL pending)

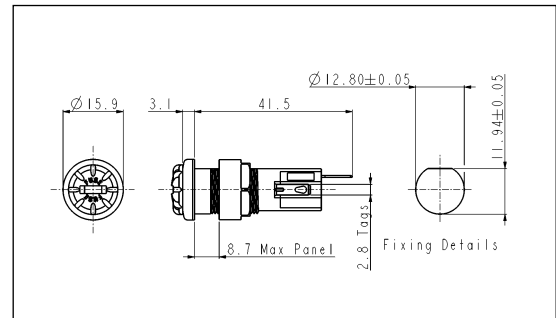


### PANEL MOUNT



**FX0462**

- Panel Sealed to IP67
- Touchproof Category PC2
- Fuse Size 5 x 20mm
- Screw Cap/Screwdriver/Hand Release
- 10A, 250V  
(16A, 250V UL pending)

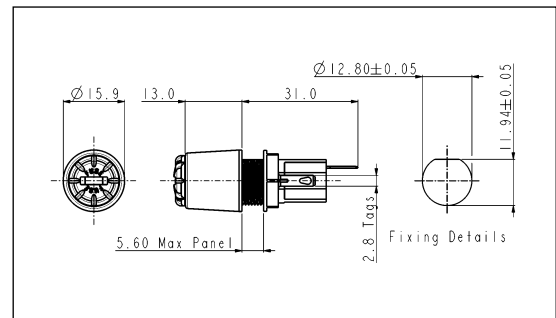


### PANEL MOUNT



**FX0463**

- Panel Sealed to IP67
- Touchproof Category PC2
- Fuse Size 5 x 20mm
- High Profile Bezel
- Screw Cap/Screwdriver/Hand Release
- 10A, 250V  
(16A, 250V UL pending)



| Specification           | FX0419                                                | FX0462                                                | FX0463                                                |
|-------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Fuse Size:              | 6.3 x 32mm                                            | 5 x 20mm                                              | 5 x 20mm                                              |
| Fuse Carrier:           | Screw cap/Screwdriver/Hand release                    | Screw cap/Screwdriver/Hand release                    | Screw cap/Screwdriver/Hand release                    |
| Terminations:           | 6.3 series tabs                                       | Solder tags                                           | Solder tags                                           |
| Max. Rating:            | 16A, 250V<br>(20A, 250V a.c. UL pending)              | 10A, 250V<br>(16A, 250V a.c. UL pending)              | 10A, 250V<br>(16A, 250V a.c. UL pending)              |
| Max. Power Dissipation: | 2.5W (@ 23°C)                                         | 2.5W (@ 23°C)                                         | 2.5W (@ 23°C)                                         |
| Insulation Resistance:  | >10 <sup>6</sup> MΩ @ 500V d.c.                       | >10 <sup>2</sup> MΩ @ 500V d.c.                       | >10 <sup>2</sup> MΩ @ 500V d.c.                       |
| A.C. Breakdown:         | >2kV @ 50Hz                                           | 7kV @ 50Hz                                            | 7kV @ 50Hz                                            |
| Contact Resistance:     | <10mΩ                                                 | <10mΩ                                                 | <10mΩ                                                 |
| Operating Temp:         | -20°C to +85°C<br>(ambient air temp + fuse temp rise) | -20°C to +85°C<br>(ambient air temp + fuse temp rise) | -20°C to +85°C<br>(ambient air temp + fuse temp rise) |
| Mouldings:              |                                                       |                                                       |                                                       |
| Body:                   | Polyester UL94V-0 rated                               | Polyester UL94V-0 rated                               | Polyester UL94V-0 rated                               |
| Cap:                    | Nylon UL94V-0 rated                                   | Nylon UL94V-0 rated                                   | Nylon UL94V-0 rated                                   |
| Nut:                    | Glass Filled Nylon UL94V-0 rated                      | Glass Filled Nylon UL94V-0 rated                      | Glass Filled Nylon UL94V-0 rated                      |
| Contacts:               | Brass, Silver Plated                                  | Brass, Silver Plated                                  | Brass, Silver Plated                                  |
| Sealing:                | IP68 to EN60529:1992                                  | IP68 to EN60529:1992                                  | IP68 to EN60529:1992                                  |
| Approvals:              | all pending                                           | all pending                                           | all pending                                           |
| Accessories:            |                                                       | P.Nos. 11327 (See page 168)                           | P.No. 11327(See page 168)                             |
| RoHS                    | Compliant                                             | Compliant                                             | Compliant                                             |