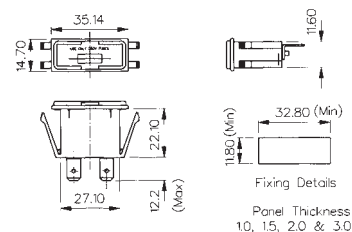


## Snap Fit to Panel



FX0430/63

- Protection Category PC3
- Fuse Size 5 x 20mm
- Panel Sizes 1.0, 1.5, 2.0 and 3.0mm
- Captive Drawer
- 10A, 250V (16A, 250V UL)
- 2.8, 4.8 or 6.3 tabs

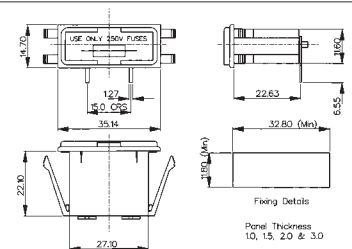


## Snap Fit to Panel



FX0430/PC

- Protection Category PC3
- Fuse Size 5 x 20mm
- Panel Sizes 1.0, 1.5, 2.0 and 3.0mm
- Captive Drawer
- 10A, 250V (16A, 250V UL)
- PC spills

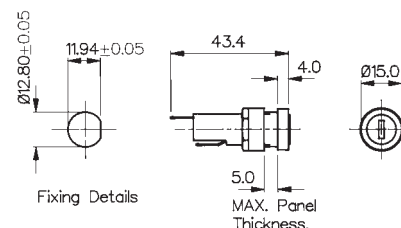


## Panel Mount



FX0460

- Protection Category PC3
- Fuse Size 5 x 20mm
- Screw Cap/Screwdriver Release
- Captive Fuse Carrier
- 10A, 250V (16A, 250V UL)



| Specifications          | FX0430/Termination                                                                  | FX0430/PC                                                                           | FX0460                                                                                |
|-------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Fuse Size:              | 5 x 20mm                                                                            | 5 x 20mm                                                                            | 5 x 20mm                                                                              |
| Fuse Carrier:           | Captive Drawer                                                                      | Captive Drawer                                                                      | Screw cap/Screwdriver release                                                         |
| Terminations:           | /28 (2.8mm solder), /48 (4.8mm tab), /63 (6.3mm tab)                                | /PC (PC spills)                                                                     | Solder tags                                                                           |
| Max. Rating:            | 10A, 250V (16A, 250V a.c. UL)                                                       | 10A, 250V (16A, 250V a.c. UL)                                                       | 10A, 250V (16A, 250V a.c. UL)                                                         |
| Max. Power Dissipation: | 2.5W (@ 23°C)                                                                       | 2.5W (@ 23°C)                                                                       | 1.6W (@ 23°C)                                                                         |
| Insulation Resistance:  | >10MΩ @ 500V d.c.                                                                   | >10MΩ @ 500V d.c.                                                                   | >10MΩ @ 500V d.c.                                                                     |
| A.C. Breakdown:         | >2kV                                                                                | >2kV                                                                                | >2kV                                                                                  |
| 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/Drawer:            | Nylon UL94V-0 rated                                                                 | Nylon UL94V-0 rated                                                                 | Polyester UL94V-0 rated                                                               |
| Cap:                    |                                                                                     |                                                                                     | Nylon UL94V-0 rated                                                                   |
| Nut:                    |                                                                                     |                                                                                     | Glass Filled Nylon UL94V-0 rated                                                      |
| Contacts:               | Contact tags: Brass, Tin Plated<br>Fuse Clips: Phosphor Bronze, Nickel Plated       | Contact tags: Brass, Tin Plated<br>Fuse Clips: Phosphor Bronze, Nickel Plated       | Brass, Silver Plated                                                                  |
| Approvals:              |  |  |  |
| Accessories:            |                                                                                     |                                                                                     | P.No. 11327 (See page 205)                                                            |
| Note:                   |                                                                                     |                                                                                     | See page P201 (type FX0416)<br>for PC version                                         |
| <b>RoHS</b>             | Compliant                                                                           | Compliant                                                                           | Compliant                                                                             |

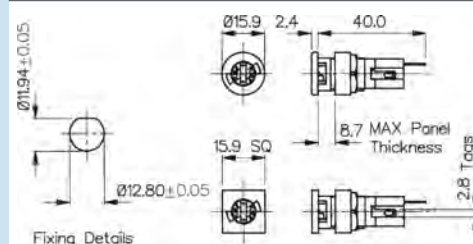
## Panel Mount



FX0357

FX0359

- Protection Category PC2
- Fuse Size 5 x 20mm
- Bayonet Cap/Screwdriver Release
- 10A, 250V (16A, 250V UL)



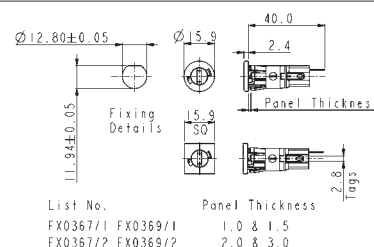
## Snap Fit to Panel



FX0367

FX0369

- Protection Category PC2
- Fuse Size 5 x 20mm
- Panel Sizes 1.0 & 1.5 and 2.0 & 3.0mm
- Bayonet Cap/Screwdriver Release
- 10A, 250V (16A, 250V UL)



| Specifications          | FX0357, FX0359                                                                      | FX0367/Panel, FX0369/Panel                                                          |
|-------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Fuse Size:              | 5 x 20mm                                                                            | 5 x 20mm                                                                            |
| Panel Size:             |                                                                                     | /1 (1.0-1.5mm panel, black sleeve)<br>/2 (2.0-3.0mm panel, grey sleeve)             |
| Fuse Carrier:           | Bayonet cap/Screwdriver release                                                     | Bayonet cap/Screwdriver release                                                     |
| Terminations:           | Solder tags                                                                         | Solder tags                                                                         |
| Max. Rating:            | 10A, 250V (16A, 250V a.c. UL)                                                       | 10A, 250V (16A, 250V a.c. UL)                                                       |
| Max. Power Dissipation: | 2.5W (@ 23°C)                                                                       | 2.5W (@ 23°C)                                                                       |
| Insulation Resistance:  | >10 <sup>2</sup> MΩ @ 500V d.c.                                                     | >10 <sup>2</sup> MΩ @ 500V d.c.                                                     |
| A.C. Breakdown:         | 7kV @ 50Hz                                                                          | 7kV @ 50Hz                                                                          |
| Contact Resistance:     | <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)                               |
| Mouldings:              |                                                                                     |                                                                                     |
| Body:                   | Polyester UL94V-0 rated                                                             | Polyester UL94V-0 rated                                                             |
| Cap:                    | Nylon UL94V-0 rated                                                                 | Nylon UL94V-0 rated                                                                 |
| Nut:                    | Glass Filled Nylon UL94V-0 rated                                                    |                                                                                     |
| Contacts:               | Brass, Silver Plated                                                                | Brass, Silver Plated                                                                |
| Approvals:              |  |  |
| Accessories:            | P.No. 11327 (See page 206)                                                          | P.No. 11327 (See page 205)                                                          |
| RoHS                    | Compliant                                                                           | Compliant                                                                           |