

### 31.75 x 6.35mm (1 1/4" x 1/4"), Size '0' Panel Fuseholders

#### 20A - Touchproof™



- Low profile panel mounting Touchproof™ fuseholder to IEC 127/6 category PC2
- Screw cap, screwdriver release
- 6.3mm fast-on tags

L (overall) = 58, Dia. (Bezel) = 19.1  
Depth behind panel = 54.9, Panel cut-out = 16  
Panel thickness = 1 to 8

Rating @ 250V 16A SEMKO, VDE 20A UL, CSA Breakdown voltage >2kV  
Max power dissipation 2.5W

Mfrs. List No. FX0417

204509

	Order Code	1+	50+	100+	250+	+
Screwdriver release	535-953	273.00	204.00	178.00	155.00	--

#### Touchproof® Screw Cap Panel Mount, IP67



6.3 x 32mm

5 x 20mm

Designed for user safety, touchproof category PC2 with polyester moulded body and nylon cap/end bung. The screw cap can be either screwdriver or hand released. Contacts are silver plated brass.

Approved to **CSA, VDE, SEMKO, UL** Recognised

	963-0180	963-0198
Fuse Size	6.3 series tab	2.8 series tab
Terminations	16A @ 250V ac	10A @ 250V ac
Max. Rating:	20A @ 250V UL	16A @ 250V UL & CSA
Max. Power Dissipation	4W @ 23°C	2.5W @ 23°C
Operating Temperature	-20 to 85°C	-20 to 85°C

Mfrs. List No. FX0419=963-0180

FX0462=963-0198

411159

Fuse Type	Order Code	1+	25+	100+	250+
	963-0180	239.00	213.00	200.00	189.00
	963-0198	112.00	100.00	94.00	88.00

### 31.75 x 6.35mm (1 1/4" x 1/4"), Size '0' In-Line Fuseholders

#### Screw Fit



Standard  
L = 61.9, Dia. = 15.9,  
Wire dia. = 4.0 max.

IP66 Sealed  
L = 90.6, Dia = 15.5  
Wire dia. = 1.0 to 1.4mm, 1.5 to 1.9mm,  
Wire dia. = 2.0 to 2.64mm dependent  
where grommet is cut.

Moulded from clear polybutene with nickel plated brass grub screw terminations and available in either standard or IP66 sealed versions.

	10A @ 250V ac	Mfrs. List No.
Operating temperature	-20°C to +70°C (319-612)	FX0180 = (319-612)
Operating temperature	-20°C to +70°C (272-188)	FX0185 = (272-188)

**Note:** When assembled current must not flow through the spring  
250V rating in equipment, otherwise 50V ac/dc

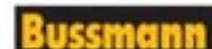
204431

	Order Code	1+	50+	100+	250+	+
Standard	319-612	105.00	95.00	89.00	84.00	--
IP66 Sealed	272-188	153.00	138.00	128.00	119.00	--

### Wire Ended Fuses

#### Subminiature - Axial Lead

Fast Acting, Washable - 125V ac/dc



Length: Body = 7.1mm, Lead = 38mm Dia: Body = 3.18mm

- Hermetically sealed
- Manufactured from high temperature epoxy plastic
- Tin-lead plated copper lead wires
- Interrupt 50A at 125V ac/dc
- Flammability rated to **UL94V-0**
- **CSA** approved and **UL** Recognised.



Voltage Rating 125V ac/dc Interrupt rating -dc 300A  
Interrupt rating - ac 50A Mfrs. List No. BK1/MCRW + rating

407009

Rating	Order Code	1+	100+	500+
100mA	120-2387	77.00	70.00	60.00
125mA	120-2389	56.00	51.00	43.00
150mA	120-2391	56.00	51.00	43.00
200mA	120-2392	56.00	51.00	43.00
250mA	120-2393	56.00	51.00	43.00
375mA	120-2394	56.00	51.00	43.00
500mA	120-2395	56.00	51.00	43.00
750mA	120-2396	56.00	51.00	43.00
1A	120-2397	56.00	51.00	43.00
1.5A	120-2398	56.00	51.00	43.00
2A	120-2399	56.00	51.00	43.00
2.5A	120-2400	56.00	51.00	43.00
3A	120-2401	56.00	51.00	43.00
4A	120-2402	56.00	51.00	43.00
5A	120-2403	56.00	51.00	43.00
7A	120-2404	56.00	51.00	43.00
10A	120-2405	56.00	51.00	43.00
12A	120-2407	56.00	51.00	43.00
15A	120-2408	56.00	51.00	43.00

#### Axial Lead

PicoFuse - 125V ac/dc



L = 7.1, Dia. = 2.4 (446-932 to 446-981 = 3.2), Lead dia. = 0.64 (446-920 = 0.81)  
Supplied bandoliered on tape (reel = 1K pcs)

Quick blow and antisurge fuses with solder coated axial leads.  
**UL** Recognised and **CSA** approved.

Breaking capacity 300A @ 125V dc, 50A @ 125V ac (446-804 to 446-919)  
300A @ 32V dc, 50A @ 32V ac (446-920)  
50A @ 125V ac/dc (446-932 to 446-981)

Operating temperature -55°C to +125°C

Mfrs. List No. Quick Blow: 251 + Rating Antisurge: 473 + Rating

204433

Rating	Order Code	10+	50+	100+	500+	+
<b>Quick Blow (F)</b>						
62mA	446-804	56.00	53.00	50.00	41.00	--
62mA	992-1931	56.00	53.00	50.00	41.00	--
125mA	446-816	101.00	96.00	90.00	73.00	--
125mA	992-1940	101.00	96.00	90.00	73.00	--
250mA	446-828	115.00	109.00	104.00	82.00	--
250mA	992-1958	115.00	109.00	104.00	82.00	--
500mA	446-830	96.00	91.00	85.00	68.00	--
500mA	992-1966	96.00	91.00	85.00	68.00	--
1A	446-841	100.00	94.00	89.00	71.00	--
1A	992-1974	100.00	94.00	89.00	71.00	--
1.5A	446-853	91.00	86.00	82.00	65.00	--
1.5A	992-1982	91.00	86.00	82.00	65.00	--
2A	446-865	97.00	92.00	88.00	70.00	--
2A	992-1990	97.00	92.00	88.00	70.00	--
3A	446-877	92.00	88.00	82.00	67.00	--
3A	992-2008	92.00	88.00	82.00	67.00	--
4A	446-889	107.00	102.00	96.00	77.00	--
4A	992-2016	107.00	102.00	96.00	77.00	--
5A	446-890	94.00	89.00	84.00	68.00	--
5A	992-2024	94.00	89.00	84.00	68.00	--
7A	446-907	107.00	102.00	96.00	77.00	--
7A	992-2032	107.00	102.00	96.00	77.00	--
10A	446-919	103.00	97.00	92.00	74.00	--
10A	992-2040	103.00	97.00	92.00	74.00	--
15A	446-920	114.00	108.00	101.00	80.00	--
15A	992-2059	114.00	108.00	101.00	80.00	--
<b>Antisurge (T)</b>						
500mA	446-932	75.00	71.00	68.00	60.00	--
500mA	992-2067	75.00	71.00	68.00	60.00	--
1A	446-944	73.00	70.00	66.00	59.00	--
1A	992-2075	73.00	70.00	66.00	59.00	--