## In-Line PC1 and In-Line Sealed to IP66, PC1



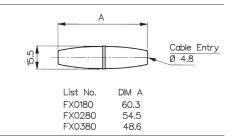




FX0180, FX0280,

FX0380

- Protection Category PC1
- Fuse Sizes 5 x 20mm, 6.3 x 25mm and 6.3 x 32mm
- Screw Terminal (Solder to order)
- 10A, 50V (250V Inaccessible)
- UL Approved (Black Only)
- Clear or black



In-line

Fuse Size:

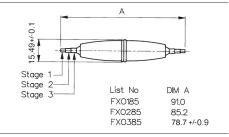


FX0185.

FX0285.

FX0385

- $\Diamond$ Sealed to IP66
- **Protection Category PC1**
- Fuse Sizes 5 x 20mm, 6.3 x 25mm and 6.3 x 32mm
- Screw Terminal (Solder to order)
- 10A, 50V (250V Inaccessible)
- $\bigcirc$ UL Approved (Black Only)
- Clear or black



FX0185/Colour, FX0285/colour, FX0385/Colour

Specifications	FX0180/colour, FX0280.cd	olour, FX0380/Colour

6.3 x 25mm FX0280 6.3 x 32mm FX0180

Cable Acceptance: 1mm<sup>2</sup> conductor (max.)

Terminations: Screw terminal (solder to order)

10A, 50V (250V where Max. Rating:

inaccessible inside equipment)

 $>10^{5} M\Omega$  @ 500V d.c.

Polybutene UL94HB rated

Insulation Resistance: High Voltage Proof Test:

2kV (50Hz for 1 minute)

Contact Resistance:

Operating Temp: (ambient air temp + fuse temp rise)

-20°C to +90°C

Sealing:

Screw Tightening Torque 0.226Nm (2lb/in)

Mouldings: Body - Clear:

Body - Black: Grommet: O Ring:

Nylon 6 UL94V-0 rated

Contacts: Terminals: Brass, Nickel Plated Grub Screw: Stainless Steel

Approvals: (Black version only)

Clear - no suffix, /BK - Black RoHS Compliant

5 x 20mm

FX0380 5 x 20mm FX0385 6.3 x 25mm 6.3 x 32mm FX0185

> 1mm to 2.64mm overall diameter Stepped grommet: Stage 1: 1.00mm to 1.40mm

Stage 2: 1.50mm to 1.90mm Stage 3: 2.0mm to 2.64mm

1mm2 conductor (max.)

Screw Terminal (solder to order)

10A, 50V (250V where inaccessible inside equipment)

 $>10^5$  M $\Omega$  @ 500V d.c. 2kV (50Hz for 1 minute)

-20°C to +70°C

Protection Classification IP66 EN60529: 1992+A2:2013

0.226Nm (2lb/in)

Polybutene UL94HB rated Nylon 6 UL94V-0 rated

Nitrile

Brass, Nickel Plated Stainless Steel

(Black version only)

Clear - no suffix, /BK - Black

Compliant