

	 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 	A Cable Entry Ø 4.8 List No. DIM A FX0180 60.3 FX0280 54.5 FX0380 48.6
In-line FX0185, F	 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) UL Approved (Black Only) Clear or black 	A Stage 1 Stage 2 Stage 3 List No DIM A FX0185 91.0 FX0285 85.2 FX0385 78.7 +/-0.9
Specifications	FX0180/colour, FX0280.colour, FX0380/Colour	FX0185/Colour, FX0285/colour, FX0385/Colour
Fuse Size:	5 x 20mm FX0380 6.3 x 25mm FX0280 6.3 x 32mm FX0180	5 x 20mm FX0385 6.3 x 25mm FX0285 6.3 x 32mm FX0185
Cable Acceptance:	1mm ² conductor (max.)	1mm2 conductor (max.) 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
Terminations:	Screw terminal (solder to order)	Screw Terminal (solder to order)
Max. Rating:	10A, 50V (250V where inaccessible inside equipment)	10A, 50V (250V where inaccessible inside equipment)
Insulation Resistance: High Voltage Proof Test: Contact Resistance:	>10 ⁵ MΩ @ 500V d.c. 2kV (50Hz for 1 minute) <10mΩ	>10 ⁵ MΩ @ 500V d.c. 2kV (50Hz for 1 minute) <10mΩ
Operating Temp: (ambient air temp + fuse temp rise)	-20°C to +90°C	-20°C to +70°C
Sealing:		Protection Classification IP66 EN60529: 1992+A2:2013
Screw Tightening Torque	0.226Nm (2lb/in)	0.226Nm (2lb/in)
Mouldings: Body - Clear: Body - Black: Grommet: O Ring: Contacts:	Polybutene UL94HB rated Nylon 6 UL94V-0 rated	Polybutene UL94HB rated Nylon 6 UL94V-0 rated PVC Nitrile
Terminals: Grub Screw:	Brass, Nickel Plated Stainless Steel	Brass, Nickel Plated Stainless Steel
Approvals:	R (Black version only)	R (Black version only)
Colour: RoHS	Clear - no suffix, /BK - Black Compliant	Clear - no suffix, /BK - Black Compliant