



Fiber Launch Box

Designed for OTDR network testing

Features

- 3mm Ruggedised connectorized cables
- Choice of connections
- Polycarbonate (PC) Casing
- Thermoplastic Rubber
- IP67
- Dustproof & Waterproof
- Crush resistant
- Return to base – 2 x re-termination service.
- Grade B Terminations to IEC 61300-3-34

Application

Testing full network links

Design

Our small, compact boxes offer protection of the cables from the elements in a crushproof, watertight and dustproof casing. The 2m, ruggedised tails allows the user to maintain plenty of flexibility when trying to test within tight spaces on a fiber network.

Our range of launch leads is perfect for the testing, certifying and maintenance of any fiber network using OTDR devices in eliminating 'Dead Zone Areas'.

Available in most industry-standard connections SC/APC-LC/APC and SC/UPC-LCUPC in a variety of common lengths, 150, 400, 500, 1000, 2000 and 2200m, consisting of G657A1, OS2 fibre. Other configurations can be available upon request.

The FLB is supplied in a compact, rugged, IP67 rated enclosure with the fibre spooled within a metal housing for added protection.

Product Information



Technical Information

Product Color	Yellow
IP Rating	IP67
Fiber Type	G657A1
Attenuation @Wavelength [nm]	1310/1383/1550/1625
Typical Attenuation [dB/km]	0.32/0.32/0.18/0.20
Average Attenuation [dB/km]	0.33/0.33/0.21/0.23
Maximum Attenuation [dB/km]	0.36/0.36/0.23/0.25
Ordering Information	Custom termination available upon request

Technical Details



Articles 12

Article name	Color	No. of Fibers	Dimensions [mm]	Weight [kg/km]	Length [m]
150M Fiber Launch Box - SC/APC to LC/APC FTAT-FLB-SMS-ASC-ALC-0150	Yellow	1	190 L × 128 W × 79 D	0.5	150
400M Fiber Launch Box - SC/APC to LC/APC FTAT-FLB-SMS-ASC-ALC-0400	Yellow	1	190 L × 128 W × 79 D	0.5	400
500M Fiber Launch Box - SC/APC to LC/APC FTAT-FLB-SMS-ASC-ALC-0500	Yellow	1	190 L × 128 W × 79 D	0.5	500
1000M Fiber Launch Box - SC/APC to LC/APC FTAT-FLB-SMS-ASC-ALC-1000	Yellow	1	190 L × 128 W × 79 D	0.5	1000
2000M Fiber Launch Box - SC/APC to LC/APC FTAT-FLB-SMS-ASC-ALC-2000	Yellow	1	235 L × 140 W × 60 D	0.7	2000
2200M Fiber Launch Box - SC/APC to LC/APC FTAT-FLB-SMS-ASC-ALC-2200	Yellow	1	235 L × 140 W × 60 D	0.7	2200
150M Fiber Launch Box - SC/UPC to LC/UPC FTAT-FLB-SMS-USC-ULC-0150	Yellow	1	190 L × 128 W × 79 D	0.5	150
400M Fiber Launch Box - SC/UPC to LC/UPC FTAT-FLB-SMS-USC-ULC-0400	Yellow	1	190 L × 128 W × 79 D	0.5	400
500M Fiber Launch Box - SC/UPC to LC/UPC FTAT-FLB-SMS-USC-ULC-0500	Yellow	1	190 L × 128 W × 79 D	0.5	500
1000M Fiber Launch Box - SC/UPC to LC/UPC FTAT-FLB-SMS-USC-ULC-1000	Yellow	1	190 L × 128 W × 79 D	0.5	1000
2000M Fiber Launch Box - SC/UPC to LC/UPC FTAT-FLB-SMS-USC-ULC-2000	Yellow	1	235 L × 140 W × 60 D	0.7	2000
2200M Fiber Launch Box - SC/UPC to LC/UPC FTAT-FLB-SMS-USC-ULC-2200	Yellow	1	235 L × 140 W × 60 D	0.7	2200