





Singlemode Fiber Optic Launch Boxes - FLC's | Data Sheet









Designed with unique compact housings and 20-1000 meters of fiber, these launch cables are perfect for eliminating dead zones in reflectometric tests using an OTDR. These launch cable also features the following:

- Compact housing and shoulder strap make this perfect for on-the-go use
- Steel, interlocked armor under the fiber jacket protects the fiber from accidental damage
- Polishing types are color coded for quick and easy identification of the launch cable
- Convenient magnet on bottom of housing allows for quick and easy mounting to fiber racks

SPECIFICATIONS	FLC-202 FLC-1001		1	FLC-1005	FLC-1006	FLC-1007	FLC-3501	FLC-3505	
FIBER LENGTH	20 m	1000 m		1000 m	1000 m	1000 m	350 m	350 m	
CONNECTOR TYPE	SC/APC, SC/APC	SC/UPC, LC/UPC		SC/APC, SC/UPC	SC/UPC, SC/APC	SC/UPC, LC/APC	SC/UPC, LC/UPC	SC/UPC, SC/APC	
UPC #	810053352311	810053351871		810053351888	810053352380	810053352397	810053352298	810053352304	
PRODUCT FAMILY SPECIFICATIONS									
INPUT/OUTPUT LENGTH				4.9 ft (1.5 m)					
MAX INSERTION LOSS @ 1310 NM				≤ 0.35 dB/km					
MAX INSERTION LOSS @ 1550 NM				≤ 0.22 dB/km					
MAX INSERTION LOSS @ 800 NM				≤ 2.50 dB/km					
MAX INSERTION LOSS @ 1300 NM				≤ 0.70 dB/km					
SM CONNECTOR INSERTION LOSS				≤ 0.1 dB					
MM CONNECTOR INSERTION LOSS				≤ 0.15 dB					
RETURN LOSS				$RL \ge 65 \text{ dB (APC)}; RL \ge 55 \text{ dB (UPC)}$					

