

MULTILINK'S FIBER TERMINATION MODULE (FTM)

Multilink's Fiber Termination Module (FTM) offers a convenient solution to accommodate up to 24 fiber terminations in the most common single slot LGX footprint. Our FTMs offer a modular and an integrated solution in fiber termination patch panels. It allows the user to expand / scale its fiber termination system one FTM at a time. FTMs, depending how they are configured (such as Patch only, Patch & splice and MPO input) can be used in numerous applications. Just to list a few -

1. Local Area Networks
2. Wide Area Networks
3. Data Center applications
4. Premise / OSP
5. Telecom applications
6. Network Closets
7. DAS / Distributed Antenna System

Multilink's FTMs can be configured with user friendly features to meet your needs –

1. Non captive cable entry slot on the rear
2. MPO input set up (Knock out on the rear)
3. Removable front adapter plate
4. Preterminated with pigtails or jumpers
5. Bundled with input cable at a predetermined length of customer's choice
6. SC / LC / ST / MTP adapter styles

**Cable tie down slots for strain relief comes standard with all FTMs.*

Patch Application

For a patch application, Multilink recommends that the FTM be configured with a rear non-captive entry. This will allow the customer to utilize a preconnectorized fiber / cable assembly at a length of customer's choice. The connectors can be plugged into the adapters installed along the front. Multilink's fiber assemblies can be custom configured as needed to suit individual applications. So, the preconnectorized assemblies can be pigtails or jumpers as the case may be. For example, the customer can order a 12 count SC/APC preconnectorized assembly with (numerous jacketing options) in 1000 ft length. The other end of the 1000 ft can be a bare end (shipped with an end cap to protect the ends) that can be prepared for splicing or can be connectorized at the end to plug into a distribution hub.

Patch and Splice Application

For a splice application, the FTM can be configured with a rear non-captive entry, or with an NPT compression fitting for cable entry. This will allow the customer to bring the input fiber into the FTM and splice it to the pigtail that can be preinstalled at the factory. The other end of the input cable (length of customer's choice) can be bare or preconnectorized. For example, the customer can order a 12 count SC/APC preconnectorized assembly with (numerous jacketing options) in 1000 ft length. One end of the 1000 ft can be a bare end (shipped with an end cap to protect the ends) that can be prepared for splicing to the pigtails in FTM.

Our FTMs are compatible with most of the patch panels in Multilink's vast line of rack mount and wall mount fiber patch panels.