

FIBER OPTIC ACCESSORIES

MPO Cassette Snap-In



DESCRIPTION

Focomm pre-terminated MTP/MPO Adapter Cassettes provide a high density connection from LC, LC/APC, or SC fiber ports to MTP/MPO backbone trunks. These MTP/MPO cassettes are ideal for accompanying Focomm High Density and MPO fiber distribution patch panel enclosures. Featured options include 12 fiber ports, or 24 fiber ports in single-mode or multimode selections per MPO/MTP connection.

APPLICATION

- Compatible with Focomm Rack Mount HD Series Fiber Enclosures/Patch Panels
- Up to 4 Fiber Cassettes per 1U Fiber Patch Panel
- Flexibility to Mix Adapter Plates with Cassettes in Patch Panel
- Available with LC, LC/APC, SC and MTP/MPO Adapters
- Easily Accessible MTP/MPO Ports for Connection to Trunk Cable
- Reliability 100% tested - combination of high quality components and manufacturing quality control guarantees product to the highest standards.
- High quality plastic allows for compact and durable cassettes
- Cassette offers a plug and play solution which saves assembly and termination times
- Cassette allows up to 12-24 fibers
- Single MPO adapter, with pins, APC type, key up to key down



TECHNICAL SPECIFICATIONS

Total Fiber Count	12	24
Front Adapter Type	LC Duplex	LC QUAD
Front Port Count	6	6
Rear Adapter Type	MTP/MPO	MTP/MPO
Rear Port Count	1	2
Return Loss (MTP/MPO)	> 25 dB	
Insertion Loss (MTP/MPO)	Typical 0.15dB; Max 0.70dB	
Return Loss (LC)	> 50 dB	
Insertion Loss (LC)	Typical 0.15dB; Max 0.30dB	
Material	Cold-rolled Steel	

ORDER INFORMATION

PRODUCT	DESCRIPTION	PART NUMBER
MPO Cassette Snap-In, 12LC, (MM,OM3), Low Loss		F-MPOC-50M3-LL-12LC
MPO Cassette Snap-In, 12LC, (MM,OM4), Low Loss		F-MPOC-50M4-LL-12LC
MPO Cassette Snap-In, 12LC, (SM), Low Loss		F-MPOC-90M2-LL-12LC
MPO Cassette Snap-In, 24LC, (MM,XG), Low Loss		F-MPOC-5XG-LL-24LC
MPO Cassette Snap-In, 24LC, (MM,OM4), Low Loss		F-MPOC-50M4-LL-24LC
MPO Cassette Snap-In, 24LC, (SM), Low Loss		F-MPOC-90M2-LL-24LC