

ETL Fiber Integrated Solution

MTP/MPO Patch Panel



Modular Cassette-LC

Overview

The High Density fiber patch panels are designed to accommodate high density applications in Data Centers and Telecommunication environments. This factory pre-populated and tested fiber patch panel saves on-site installation time and increase reliability, factory pre-loaded fiber LC Duplex ETL MTP/MPO Cassettes or 12/24 ETL-K Adapter Plates for quick implementations in 10/100G networks.

Application

- UP to 96 Fiber LC Ports in 1U
- Flexibility to Mix Adapter Plates with Cassettes in Patch Panel
- Available in SM, OM1, OM2, OM3 and OM4 fiber grades
- Easily Accessible MPO/MTP Ports for Connection to Trunk Cable
- Factory terminated and tested
- MPO/MTP components feature superior optical and mechanical properties

Specifications

Height / Width	1U (483mm*364mm*44mm)
Quantity of Cassette/Plate	ETL Modular Cassette 4plate # Max Capacity 96
Operating Temperature	-20°C ~ +60°C
Storage Temperature	-40°C ~ +70°C
Humidity	90% at 30°C

ETL Modular Cassette Technical Specifications

	ETL-MPO-MC-12LC	ETL-MPO-MC-24LC
Total Fiber Count	12	24
Front Adapter Type	LC Duplex	LC Duplex
Front Port Count	6	12
Rear Adapter Type	MTP/MPO	MTP/MPO
Rear Port Count	1	2

Modular
Cassette

