

C-HDM-3XMPO12LCBO-A-B

HDM Breakout Cassette 3x MPO-12 to 36x LC/APC Provides High-Density MPO to LC/APC Breakout Connectivity within HDM Rackmount Systems

DESCRIPTION

This HDM cassette with 3 MPO-12 ports to 36 LC/APC ports is a high-density fiber breakout module designed for use within HDM rackmount panel systems. Designed to integrate seamlessly into HDM modular rackmount panels, this cassette enables rapid deployment and clean migration from parallel MPO architectures to duplex LC/APC connectivity. As part of the broader HDM cassette and adapter plate ecosystem, it is fully interchangeable with other HDM connectivity modules, supporting flexible network designs and future scalability. The breakout cassette has rear MPO access broken out to LC/APC in the front. The metal cassette enclosure provides superior impact resistance and long-term reliability compared to traditional plastic designs, making it well suited for data center, service provider, and enterprise environments.



FEATURES

- High Density, with 36 LC/APC to 3 MPO adapters
- Fits HDM system rack mount panels
- Interchangeable with wide variety of connector types within HDM adapter plate and cassette family
- Sturdy metal enclosure ensures greater impact resistance and reliability versus traditional plastic cassette designs

APPLICATIONS

- Fiber breakout and patching
- Rapid Data Center Deployment
- High density applications

Cassettes and Modules Specifications

Form Factor	HDM
Connector 1	MPO
Connector 2	LC/APC
Fiber Count	36
Fiber Type	SM G.657.A1 fiber
Material	Steel
Material Finish	Black Powder Coat
Product Dimensions (inches)	1.67 in. x 4.15 in. x 3.97 in.
UNSPSC Code	43223337
Country Of Origin	Taiwan
RoHS Compliant	Yes