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Quality Products for a Connected World.

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MPO CASSETTE 12 Port LC/UPC OM4 (1 x 12 Core MPO-LC) Type AF

Product Images

Description

MPO CASSETTE 12 Port LC/UPC OM4 (1 x 12 Core MPO-LC) Type AF

The MPO/MTP Fiber Optic Cassette Module is designed for secure transition between MPO/MTP and LC or SC discrete connectors. It is suitable for high-density back plane and data center cabling which offers excellent benefits in terms on-site installation time and space saving. We provide MPO/MTP Fiber Optic Cassette Module kit that include pre-terminated fanout fiber cable and patch panel for different applications. MPO/MTP Cassette box is built with the highest quality components. It provides a quick, reliable, high performance and efficient way to deploy up to 36 LC or 12 SC fiber ports in a single module. The Cassette Modules can be mounted in 1U, 3U 19" multi-slot MPO/MTP Pane.

FEATURES

- Factory-terminated provide consistent quality, high performance
- 100% tested for insertion loss performance and reflection

- It simplifies cable management and allows for higher density
- Available in multi-mode OM3/OM4/OM5, Single Mode OS1/OS2
- Polarity method: AF
- Optimized performance - Elite MPO/MTP and discrete premium connector
- Design for MPO/MTP Ultra High Density MPO/MTP Panel system
- Cassettes can be easily mounted on the patch panel
- Comply with IEC61754-7, TIAEIA 604-5, Telcordia GR-1435-CORE and RoHS

APPLICATIONS

- Optical switching interframe connections
- High fiber density card edge access
- Array trunk cables
- Data Center cabling
- Suitable for MPO-PANEL-1U and MPO-PANEL-3U

SPECIFICATIONS

Fibre count	12 Fibres/24 Fibres/36 Fibres
Fibre Mode	Multimode: 0M3 50/125µm
	OM4 50/125µm
	OM5 50/125µm
	Singlemode: OS2 9/125µm
Front Connector	Multimode: LC/SC with UPC Polish
	Singlemode: LC/SC with UPC/APC Polish
Rear Connector	Multimode: MPO/MTP Adapter(s) with Male Ferrules (pins) and UPC Polish
	Singlemode: MPO/MTP Adapter(s) with Male Ferrules (pins) and APC Polish
Polarity Type	Type A/AF/X
Box Material	Aluminum

WARRANTY

3-years limited warranty