

MTP/MPO - LC Sliding Type Fiber Optical Cassette

MPO fiber cassette is mainly used for data center with the security transactions between MPO pre-terminated trunk cable and LC or SC connectors. They are installed in the 19" 1U-3U fiber patch panels. LC or SC adapters are installed in the front panels. MPO adapters and pre-terminated trunk cable are installed in the rear panels. Plug-and-play modular structure enables quick deployment of data center fiber infrastructure and improve troubleshooting and reconfiguration after relocating, increasing and changing the cables. 100% of the terminals are terminated in the factory and rigorously tested to ensure minimal insertion loss. They are applicable to IDC and FTTB pre-wired systems and to Ethernet transmission. The cassettes are suitable for future 40G / 100G system applications. They are able to meet the full demands of high speed networks with convenient for upgrading

MPO光纤转接盒主要用于数据中心MPO预端接主干光缆与LC或SC连接器之间的安全过渡，安装于19"1U-3U光纤配线架。模块盒前面板装配LC或SC适配器用于相互配线或连接设备跳线，后面板装配MPO适配器用于连接MPO预连接主干光缆。即插即用模块式结构可以快速部署数据中心光纤基础设施，以及提高光缆在移动过程中的故障排除和重新配置，添加和更改。100%在工厂内端接，并严格进行连接测试，以保证最小的插入损耗用于IDC和大楼光纤预端接系统，系统满足以太网传输，适用于未来40G/100G系统应用的平滑升级，完全可以满足要求苛刻的高速网络。

Features (特点)

- Excellent transmission performance is 100% factory pre-terminated and tested
- The adoption of universal polarity design ensures the correct fiber polarity and the variety of polarity to be chosen in the system
- Flexible expansion, modular design
- Super bend-bright fiber, minimum fiber bending radius, minimized structure
- One-hand operation
- Smooth upgrade to next generation data center of 40GbE and 100GbE applications
- Metal shell design, good intensity, effective protection for internal fiber branch parts
- Compliant with TIA / EIA604-D-2007, IEC61754-7-2008 series standards

- 传输性能，100%工厂预接端并测试
- 采用通用极性设计确保了系统中正确的光纤极性，多种极性可供选择
- 灵活扩容，模块化设计
- 超强抗弯光纤，最小光纤弯曲半径，结构小型化
- 单手操作-可以直接平滑升级到下一代数据中心40GbE和100GbE 的应用
- 采用金属外壳设计，强度好，有效保护内部光纤分支部件
- 满足TIA/EIA604-D-2007、IEC61754-7-2008系列标准

