

# High Density 1U MTP®/MPO Patch Panel Unloaded

### **DESCRIPTION**

The High-Density 1U Patch panel is specially designed to filter high-density cabling systems in data centers and telecommunication environments. This rack-mountable MTP patch panel can be loaded to provide a maximum of 144 fibers using 36xLC QUAD adapters as well as other capacities (including 72 or 144 fibers) all preconnectors to either 12 or 24 fibers MTPs, within a space-saving 1U profile.

Tool Free Removal Cover Plate above adapter field with Transparent plate in front for easy viewing and Dust-Proof Comes in Unloaded and loaded versions.

## **FEATURES**

- Flat front 1U and up to 144 LC fiber port configuration
- Available in SM, OM1, OM2, OM3, OM4 and OM5 fiber grades
- Flat front panel for optimal cable routing
- Easily accessible MPO/MTP ports for connection to trunk cables
- Compliant IEC-61754-7, EIA/TIA-604-5 & RoHS
- · Factory terminated and tested
- MPO/MTP components feature superior optical and mechanical properties



# **APPLICATIONS**

- → Indoor applications
- → Ethernet, Fiber Channel, ATM, LAN and WAN
- ightarrow Data communication and telecommunication networks
- → Data centers, premise installations

### **SPECIFICATIONS**

Compatible Adapters	LC/MTP-MPO
19 Inch Rack Fitting	1U
Weight (Empty)	1.9kg
Weight (Packaged)	2.5kg
MTP/MPO Entry	x4
IP Rating	IP20
Material	16 gauge cold-rolled steel
Dimensions (Panel Only)	W:424mm; H:44mm; D:222mm

## ORDERING INFORMATION

Description	Reference