



MT Connect MPO Pre-Terminated Fibre Systems
Panel Assemblies

PRODUCT DESCRIPTION

Modular panel assemblies are used to terminate backbone cables at the distributor or the equipment outlet ends and also to interface to patch cords or equipment cords.

The 1U panel fits into standard 19" racks and accommodates up to 4 plug in units. LGX boxes, MPO adaptor plates , 5 Port Snap-in-Jack faceplates and blanking plates are available as units.

The system is simple and flexible and accommodates up to 288 fibre terminations in 1U.

Up to 24 quad LC connections per U can be provided using LGX boxes. Or, up to 288 connections per U can be achieved using 4 of the 6 way MPO adaptor plates.

The LGX boxes are available in high performance OM3, OM4 or OS1 (008) types.

Product Part Numbering

	Part Number
19" Panel with four apertures on the front face for clipping in modules, blanks or adaptor plates	MTPHD2
19" Panel with twelve apertures in the front face for clipping in modules, blanks or adapter plates	MTPHD3U122
LGX 'clip in' module with a pinned MPO at the rear, 12 LCs on the front face, OM3 performance	MTC AHD ML OM3 122
LGX 'clip in' module with 2 pinned MPOs at the rear, 24 LCs on the front face, OM3 performance	MTC AHD ML OM3 242
LGX 'clip in' module with a pinned MPO at the rear, 12 LCs on the front face, OM4 performance	MTC AHD ML OM4 122
LGX 'clip in' module with 2 pinned MPOs at the rear, 24 LCs on the front face, OM4 performance	MTC AHD ML OM4 242
LGX 'clip in' module with a pinned MPO at the rear, 12 LCs on the front face, OS1 performance	MTC AHD ML 008 122
LGX 'clip in' module with 2 pinned MPOs at the rear, 24 LCs on the front face, OS1 performance	MTC AHD ML 008 242
Adaptor Plate - clip in, with 6 'type A' key up' to 'key down' MPO/MTP adaptors	STFHDM62
Blanking Plate - clip in, to cover open apertures on the panel front face	MTFHDBLK2
5 Port Snap-in-Jack Faceplate for RJ45 Jacks*	MTFHD5SIJ2

* Jack Compatible

5 Port Snap-in-Jack Faceplate Compatibility Chart

Description	Part No.
Augmented Category 6 Shielded Tool free jack	AC6JAKS000
Category 6 Shielded Tool free jack	C6JAKS000
Category 6 Unshielded Tool free jack	C6CJAKU002