1U 48xLC Adapter Panel Datasheet

Widely used in data center MTP trunk cable connections..

• Description

This 1U MPO cable management rack is specially designed to maximize the use of space. It can accommodate up to 576 optical fibers, which can maximize space utilization and is perfectly applied to the structured cabling of MTP/MPO trunk jumpers in data centers. It has the advantages of quick installation, simple operation, high density, etc. It is the best choice for short-distance trunk line connection.
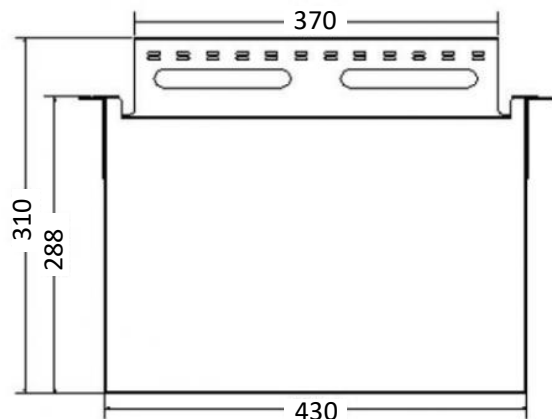
• Features

- Maximizes density with up to 576 fiber connections in
- Allows for an easy upgrade path moving 10G-10G/40G-40GbE/100GbE-100GbE connectivity
- Structured Cabling
- Improves reliability and quick deployment to reduce installation time and cost.
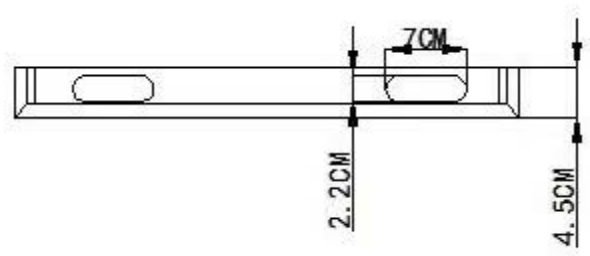- Easy to use

• Structure(unit: mm)

Overview

370

310

288

430

Top view

- Cable management drawings:

Rear view

- Accessories:

Item	Name	Specification	Qty
1	MPO Adapter Panel	6 port	4pcs
2	Special design 1U adapter panel	With cabling management rack	1pcs
3	Type B MPO Adapter	Grey	24pcs

- Specifications:

Item	Unit	Parameter
1U panel size	mm	288x430x45
Color	/	Black
Adapter type	/	Type B（Key up to key up）
Color	/	RAL7038/7032(Grey)
Insertion loss	dB	≤0.2
Fiber core(Max)	/	576 fibers
Total Weight	Kg	20Kg