2U 48F RackMount Loaded Patch Panel

Features & Benefits

- Number of ports - from 48
- Provision for cable anchoring; cable straps included
- Stackable splice tray
- Multiple connector options and easy inter-changeability
- Slack space for easy cable management
- Cable entry from rear or sides
- Radius controlled cable routing
- Draw out or fixed termination tray options
- Front access to cable connectors
- Heat resistant, high impact plastic parts
- Screen printed panels for easy identification

Dimension: 2Umm X 483mm X 337mm

Overview

PPC's 2U 48F RackMount Loaded Patch Panels are used for termination and management of fiber backbone and equipment cables in central offices and bulk fiber distribution systems. They serve as the interface between field cables and equipment. Cables may be terminated direct or after splicing. Provisions have been made for internal fiber management by cable spooling with a minimum bend radius and stackable splice trays. The rack mounted versions are designed for flange mounting on 19" racks.

The RackMount Patch Panels are made from carbon steel, which is pre-treated 1.2 to 1.5 mm thick, and pre-treated/painted with enamel or powder coated to ensure corrosion resistance. Finish colors are standard with gray or black, with other colors available upon request.

Applications

- FTTH Deployments
- Optical CATV Networks
- Passive Optical Networks (PON)
- Telecom Networks

Technical Data

Optical Specifications

Specification	Value
Insertion Loss (FC/PC)	0.3dB
Return Loss (FC/PC)	>50 dB

Ordering Information

Part Number	Description
2UCGY248FCME48G	2U 48F Patch panel loaded with FC/UPC adapters and pigtails, with front cover