

48 Port Fiber Assembly Tray

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Product Description

The 48 Port Fiber Assembly Tray is an innovatively designed distribution frame with many intuitive features. Utilizing a simple yet effective two piece fastener system, both the front connector panel as well as the top housing plate can be removed and replaced without the aid of tools. In addition to the eight front optical ports, two thin rubber universal ports are located on the back panel for additional connections.

The housing of the FT-48A Fiber Assembly Tray box is made of a high quality steel with excellent mechanical strength. It features a compact design shape with an electro-static paint application. The internal fiber optic splice tray includes a sliding lock mechanism and a large opening range, making it easy to install, expand, and maintain your fiber splices.

Features

- Standard 2U rackmount design
- Includes the metallic casing, adapter plate, splice tray and other necessary materials for the termination of optical fiber cables.
- Used for applications in fiber splicing and signal distribution functions.

Applications

✓ HFC ✓ FTTH ✓ RFoG ✓ Deep Fiber Applications

PRODUCT SPECIFICATIONS

Optical Specifications

| | |
|-----------------------|--|
| Optical Connectors | FC/APC (standard), or SC/UPC (optional) |
| Insulation Resistance | > 2 x 10,000m/500V DC |
| Voltage Strength | Non-puncture, no cover under 15kV DC/1 min |

Mechanical Specifications

| | |
|-------------------|--|
| Housing Material | Steel |
| Temperature Range | -25°C to +55°C |
| Relative Humidity | Below 85% (when the temperature is below 30°C) |
| Dimensions | 19.0"(L) x 11.9"(W) x 3.4"(H) |
| Weight | 6 lbs |

Ordering Information

FT-48A