

4U 19" OPTICAL DISTRIBUTION FRAME FOR PLC SPLITTER UNIT

Description

The 4U Rack-Mount Splitter Unit is a professional-grade fiber management solution designed for high-density optical network environments. Engineered for durability and ease of use, this thickened steel chassis provides a secure housing for PLC splitters and fiber modules. Its fold-down front panel ensures effortless access for patching and maintenance, making it an essential component for telecommunication rooms and data centers requiring organized, scalable fiber distribution.

Feature

- **Rugged Construction:** Features a "Thickened Model" design with high-strength door ears (1.4mm) and a robust main body frame (1.0mm–1.2mm) for maximum structural integrity.
- **High-Density 4U Design:** Occupies 4U of rack space, providing ample room for multiple fiber splitter modules and complex cable management.
- **Convenient Accessibility:** The front-loading fold-down door allows for quick installation and easy management of optical jumpers.
- **Integrated Cable Management:** Equipped with internal cable routing rings to maintain proper bend radius and prevent fiber congestion.
- **Standard Compatibility:** Fully compatible with standard 19-inch server racks and cabinets.

Specification

Feature	Specification
Model Type	19-Inch Rack-Mount (4U Height)
Dimensions (WxDxH)	465mm x 200mm x 180mm
Mounting Standard	Standard 19-Inch Rack Installation
Material Thickness	Door Ears: 1.4mm / Body Frame: 1.0mm - 1.2mm
Capacity	Supports multiple Splitter Cassettes/Modules
Color	Industrial Light Grey (Powder Coated)
Access Type	Fold-down front panel with secure latching

Product Appearance



19" / 465mm

4U / 178mm

200mm