

# Rack Mounted Fiber Optic Terminal Box as Distribution Box

Data Center & Cloud Computing Infrastruture Solutions



#### **Overview**

The Rack Mounted Fiber Optic Terminal Box as
Distribution Box is a kind of fiber optic management
product, used to distribute and protect the optical fiber
links in FTTH Network. It is available for the distribution
and terminal connection of various kinds of optical fiber
system. This product is a high quality, miniature optical
fiber terminal box, made of quality cold-rolled steel
sheet and Electrostatic painting of plastics.

This box comes with splice tray, but no any adapters or pigtails.

#### **Features**

- 19-inch standard size, light in weight and robust structure
- Suitable for both ribbon and round cable
- Available for LC/SC/FC/ST adapters
- · Available for 6/12/24/48 port capacity

#### **Application**

- Fiber Network
- FTTH Applications

www.fs.com 1



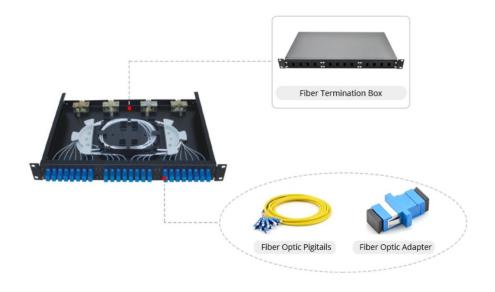
### **Technical Specification**

Parameters	FS-JJ-SC24-24C-E	FS-JJ-X	FS-JJ-CL-X
Material	Cold-rolling steel	Cold-rolling steel	Cold-rolling steel
No. of Adapter/Port	24	12/24/48 (SC/FC/ST Adapter) 6/12/24/48 (LC Adapter)	12/24/48 (SC/FC/ST Adapter) 6/12/24/48 (LC Adapter)
Suitable Adapter 1	Simplex SC (with Flange)	Simplex SC/FC/ST (with Flange)	Simplex SC/FC/ST (with Flange)
Max. Capacity of Fiber 1	24 Fibers	12/24/48 Fibers	12/24/48 Fibers
Suitable Adapter 2	Duplex LC with SC Footprint (with Flange)	Duplex LC with SC Footprint (with Flange)	Duplex LC with SC Footprint (with Flange)
Max. Capacity of Fiber 2	48 Fibers	12/24/48/96 Fibers	12/24/48/96 Fibers
Rack Mount	Fixed Type	Fixed Type	Sliding Type
1U Dimensions (HxWxD)	1.75"x 19.00"x 9.84" (44.5x 480x 250mm)	1.75"x 19.00"x 9.84" (44.5x 480x 250mm)	1.75"x 19.00"x 11.81" (44.5x 480x 300mm)
2U Dimensions (HxWxD)	/	3.50"x 19.00"x 9.84" (89x 480x 250mm)	3.50"x 19.00"x 11.81" (89x 480x 300mm)

Note: This product is equipped with fiber optic splice protection sleeves for the standard Simplex SC Adapters

## **Usage of Rack Mounted Fiber Optic Terminal Box**

The Rack Mounted Fiber Optic Terminal Box should be used together with pigtails and adapters (not included in the product), which can ensure signal integrity by protecting fiber optic splices and the bend radius.



www.fs.com



## **Ordering Information**

ID	Description
<u>#18015</u>	2 Ports Wall Mounted Fiber Terminal Box Without Pigtails and Adapters
<u>#18013</u>	4 Ports Wall Mounted Fiber Terminal Box Without Pigtails and Adapters
#18016	4 Ports Wall Mounted Fiber Terminal Box as Distribution Box Without Pigtails and Adapters
<u>#29669</u>	4 Ports Wall Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters
#18000	8 Fibers, 8 Ports Wall Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters
<u>#12519</u>	24 Fibers, 24 Ports Rack Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters
<u>#35858</u>	1x8 PLC Blockless Fiber Splitter Outdoor Distribution Box Without Pigtails and Adapters
<u>#29665</u>	1x16 Fiber Optical Splitter Outdoor Terminal Box As Distribution Box Without Pigtails and Adapters
<u>#70385</u>	6-48 Ports Rack Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters
<u>#70386</u>	6-48 Ports Sliding Rack Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters

www.fs.com









The information in this document is subject to change without notice. FS has made all efforts to ensure the accuracy of the information, but all information in this document does not constitute any kind of warranty.