

# 4/8 Ports Wall Mounted Fiber Optic Terminal Box as Distribution Box

Data Center & Cloud Computing Infrastructure Solutions



## Overview

As a kind of fiber optic management product, Wall Mounted Fiber Optic Terminal Box as Distribution Box is 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 systems.

The box is in high quality, and can be installed on the indoor wall and terrace. It comes with splice tray, but no any pigtails or adapters.

## Features

- Support termination, splicing, splitting, distribution and storage for fiber optic cable systems
- Compact structure for fiber management
- Suitable for 4/8 adapters simplex SC configuration
- Suitable for 8/16 adapters duplex LC configuration

## Application

- Fiber Network
- FTTH Applications

## Technical Specification

| Parameters                      | FS/WLA-LC4-8C-E                           | FS-WLA-SC8-8C                             |
|---------------------------------|---|---|
| <b>Material</b>                 | Cold-rolling steel                        | Cold-rolling steel                        |
| <b>No. of Adapter/Port</b>      | 4   | 8   |
| <b>Suitable Adapter 1</b>       | Simplex SC (with Flange)                  | Simplex SC (with Flange)                  |
| <b>Max. Capacity of Fiber 1</b> | 4 Fibers                                  | 8 Fibers                                  |
| <b>Suitable Adapter 2</b>       | Duplex LC with SC Footprint (with Flange) | Duplex LC with SC Footprint (with Flange) |
| <b>Max. Capacity of Fiber 2</b> | 8 Fibers                                  | 16 Fibers                                 |
| <b>Housing</b>                  | Wall Mount                                | Wall Mount                                |
| <b>Dimensions (HxWxD)</b>       | 1.57"x 8.66"x 3.94" (40x 220x 100mm)      | 1.38"x 8.07"x 4.53" (35x 205x 115mm)      |

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

## Usage of Wall Mounted Fiber Terminal Box

The Wall Mounted Fiber 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.



## Ordering Information

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



 <https://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.