



Fiber Distribution Box 48-Port Wall-Mount, Plastic PC+ABS, IP65

Part Number: FFDB-WM-48PG-xxxxxx-LT1



Overview

Ficer's FDB series Fiber Distribution Boxes are widely used in termination points for the feeder cable to connect with the distribution / drop cables in various kinds of fiber optical networks. The fiber splicing, splitting, distribution and jumping could be all done inside these FDB series boxes which provide solid protection and well management for fiber optical cabling tasks.

Applications

- FTTx Network
- CATV Network
- Telecommunication Network
- Local Area Network

Features

- Total enclosed structure
- PC+ABS outer case
- IP65 protection rating
- SC / FC / ST / LC Adaptor or Option
- Easy Installation and Maintenance
- High Reliability and Stability
- Wall-Mount accessories included



Specifications

Parameters	Description
Material / Color	PC+ABS / Gray
Ingress Protection Rating	IP65
Cable Inlet Holes	PG13.5 Cable Glands*4 (Hole size 20mm wo Gland)
Cable Outlet Holes	PG21 Cable Glands*2 (Hole size 28mm wo Gland) or Knock-out Hole 26.3mm
Adaptor Panel Ports	Up to 48 ports (SC, FC, ST)*
Dimension	380mm x 320mm x 115mm
Splice Tray	24cores x 2pcs
Operating Temperature	-40 ~ +85°C
Relative Humidity	≤ 85% (+30°C)
Atmospheric Pressure	70Kpa ~ 106Kpa
Isolation Resistance	≥ 2x10 ⁴ MΩ/500V (DC)
Withstand Voltage Isolation	≥ 3000V(DC)/Min (no puncture, no flashover)
Box Body Weight (without Adaptors)	2.0 kg
Full Package Weight (with Accessories, Carton)	2.8 kg
Shipping Carton (5pcs inside)	73cm x 42cm x 37cm, 15.5kg

Note: One SC simplex adaptor port could be used for installation of one LC duplex adaptor



Ordering Information

FFDB-WM-48PG--LT 1

Adaptor Sleeve

- S- Single-Mode
- M- Multi-Mode
- X- None

Adaptor Counts

- S- Simplex
- D- Duplex
- X- None

Adaptor Type

- | | |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |
| F- FC type | P- PC type |
| S- SC type | A- APC type |
| T- ST type | X- None |
| L- LC type | |
| X- None | |

Installed Adaptor Quantity

- 00~48- 0~48pcs
- XX- None