48-Port Fiber Termination Box c/w 48pcs SC Adapters

ODWMOP4848SC

OpticDigital

Overview

This distribution box is used as a termination point for the feeder cable to connect with drop cable in FTTx communication network system. The fiber splicing, splitting, distribution can be done in this box, and meanwhile it provides solid protection and management for the FTTx network building.

Features

- Total enclosed structure.
- Material: PC+ABS, wet-proof, water-proof, dust-proof, protection level up to IP55.
- Clamping for feeder cable and drop cable, fiber splicing, fixation, storage, distribution...etc all in one.
- Cable, pigtails, patch cords are running through own path without disturbing each other, cassette type SC adaptor installation, easy maintenance.
- Cabinet can be installed by the way of wall-mounted or poled-mounted, suitable for both indoor and outdoor uses.

Dimensions and Capabilities

Item	Description
Max. Capacity	Splitter: 48 / Splice: 48
Dimensions (W*H*D)	410mm*360mm*120mm
Insertion loss	≤ 0.2 dB
UPC return loss	≥ 50 dB
APC return loss	≥ 60 dB
Life of insertion and extraction	>1000 times

Operation Conditions

Item	Description
Temperature	-40°C ~ 85°C
Humidity	85% at 30°C
Air Pressure	70kPa – 106kPa