OpticDigital

ODWMOP1616SC

16-Port Fiber Termination Box c/w 16pcs SC Adapters

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, anti-aging
- Protection level up to IP65.
- Clamping for feeder cable and drop cable, fiber splicing, fixation, storage, distribution all in one.
- Suitable for SC and LC duplex adapter and pigtail
- Easy to operate
- Suitable for both outdoor and indoor use
- Protects and manages cable effectively

Dimensions and Capabilities

Adapter Capacity	SC: 16 cores
Dimensions (W*H*D)	300mm*220mm*80mm
Number of Cable Entrance/Exit	1
Weight	1.0kg
Optional Accessories	Adapters, Pigtails, Heat Shrink Tubes, Splice Tray, Optical Splitter
Insertion loss	≤0.2dB
UPC return loss	≥50dB
APC return loss	≥60dB
Life of insertion & extraction	≥1000 times

Operation Conditions

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