

Standard 288 Optical Distribution Box Dimensions



Article Overview

A typical 288-fiber optical distribution box measures 816 × 616 × 323 mm (H × W × D) and weighs approximately 35 kg.

Detailed Specifications

- Dimensions (H × W × D): 816 mm × 616 mm × 323 mm, providing sufficient space for 288 fibers in 24 modules with 12 SC adapters each, plus additional modules for backbone cables .
- Weight: Around 35 kg, making it manageable for installation by a single technician .
- Material: Glass-reinforced polyester (SMC) or powder-coated aluminum, offering durability, UV resistance, and outdoor weather protection .
- Ingress Protection: IP66 or IP65, ensuring protection against dust and water .
- Impact Protection: IK10, providing resistance to mechanical impacts .
- Mounting Options: Can be installed on walls, poles, or directly in trenches without a concrete base; some models are pad-mounted .
- Capacity: Supports up to 288 subscriber connections with integrated holders for up to 11 PLC splitters, patchcord management, and parking for unused connectors .

Additional Features

- Access: Front and rear dual access doors with secure locking mechanisms for easy maintenance .
- Expansion: Modular design allows gradual expansion and flexible configuration for...

Article Content

Optical Hub Cabinet

Family Units (SFU). The OHC 288 houses 48 feed/pass-thru adapters and 288 distribution adapters for fiber distribution to high

Outdoor Floor standing optical distribution frame cabinet up to 288 ...

Outdoor Floor standing optical distribution frame cabinet up to 288 core capacity Ref. OD8E288 Fiber optic cross connect cabinet is

288 Cores Fiber Optic Distribution Cabinet, FTTH Cabinet

Hongyou produces all kind of Fiber Distribution Cabinet, Fiber Optic Distribution Cabinet, FTTH Cabinet in large quantity with cost

Custom 288-Core (1450×750×360) SMC Fiber Optic Cable

288-Core (1450×750×360) SMC Fiber Optic Cable Distribution Box Product Overview
The ODC-288B and ODC-288C SMC Optical

FTTH Outdoor IP68 FTTH 288 Core 12*24 Optical

FTTH Outdoor IP68 FTTH 288 Core 12*24 Optical Access Distribution Box Fiber Optic Terminal Box, Find

ODF Optical Distribution Frame ODF 288 Core Chassis

A: Our main product ranges Fusion Splicer,SFP+ Modules,GEPON OLT, GEPON XPON ONU, with good quality and factory direct

288 Fibers Outdoor Fiber Optic Distribution Cabinet (FDC)

Fiber Optic Distribution Cabinet accomplishes fiber cable fixation, reservation and distribution, and fiber

OPTICAL FIBER DISTRIBUTION FRAMES (ODF) AR-RODF-SO Series

1. OVERVIEW quipment for the realization of optical fiber connection. Mainly used in the junction point between the optical transport

FDH 288 F O IBER DISTRIBUTION UTDOOR LCP C FDH

The CTSF FDH cabinet is ideal as a Local Convergence Point (LCP) in a centralized or cascade splitting Passive Optical Network

StreetSmart Indoor 288 Fiber Entrance Cabinet (FEC)

The StreetSmart™ Indoor 288 Fiber Entrance Cabinet (FEC) offers off-frame splicing for central offices, headends, or remote huts.

OHC3-288 Optical Hub Cabinet

OHC3-288 Optical Hub Cabinet Optical Hub Cabinets (OHC) provide fiber distribution to subscribers from

288-core optical distribution box specifications

Optical distribution box MDB FA 288 is designed for the placement of 144 optical splices indoors and outdoor. The distribution box

OHC3-288 Optical Hub Cabinet

The OHC 288 houses 48 feed/pass-thru adapters and 288 distribution adapters for fiber distribution to high

288EU4-T4101D20

CORNING | 288EU4-T4101D20 ALTOS Loose Tube, Gel-Free Cable, 288 fiber, Single-mode (OS2), max. attenuation 0.4 dB/km

ODF Optical Distribution Frame ODF 288 Core Chassis

ODF Optical Distribution Frame ODF 288 Core Chassis Item No.: 01022 OEM & ODM Accepted Request Quote

FieldSmart Fiber Distribution Hub (FDH)

Application Clearfield's FieldSmart Fiber Distribution Hub (FDH) PON Cabinet family provides an interconnect environment from the

4U Rack Mount Optical Distribution Frame ODF 144 288 Fibers Patch Panel Box

Explore the details, specifications and video of our 4U Rack Mount Optical Distribution Frame ODF 144 288 Fibers Patch Panel Box,

ODC-288C SMC Optical Distribution Cabinet

The optical cross-connection Cabinet short for OCC, or some other place call it Optical Distribution Cabinet (ODC) or Fiber

Gcabling Outdoor IP68 Optical Distribution Box 288

Gcabling is one of the best fiber optic distribution box manufacturers & suppliers in China. We can provide

FDB-24F-AS02 Fiber Distribution Box Datasheet | FS

Fiber Bending Radius Greater than 30mm distribution box is used as a termination point for the feeder cable to connect with drop

288 cores outdoor fiber distribution cabinet

Telhua's 288-core outdoor fiber distribution cabinet features universal rack mount brackets for easy 19/23" rack

Datasheet Fiber Distribution Hub FDH 288 SIS

Optical distribution box/pillar for PON type optical networks. It allows connection of up to 288 participants in 24 modules with 12 SC

288F Outdoor Fiber Distribution Cabinet

Description within the optical fiber access network. This outdoor FDC provides a secure space for optical fiber cable passthrough,

Opti-Core 144 and 288-Fibre Indoor Ribbon Cables, LSZH and

This cable shall contain 144 or 288 singlemode fibres for high density data center distribution applications. The fibres shall be

SJ-OCC-SS-288 Outdoor Fiber Optic Distribution Cabinet

The SJ-OCC-SS-288 is an outdoor stainless steel fiber optic distribution cabinet with 288-fiber capacity and IP65 protection rating.

Contact Us

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