

Article Overview

The 288-type optical distribution box typically measures 816 x 616 x 323 mm (H x W x D) and weighs 35 kg.

The 288-type optical distribution box, such as the FDH 288 SIS model, is designed for PON optical networks and can accommodate up to 288 subscribers using 24 modules with 12 SC adapters each. It features a hinged frame for easy module installation, integrated holders for up to 11 PLC splitters, and patchcord management with parking for unused connectors. The cabinet is made of glass-reinforced polyester (SMC), is UV-resistant, and has an IP66 ingress protection rating with IK10 impact protection for outdoor durability (816 x 616 x 323 mm, 35 kg) .

Key Features

- o Capacity: Up to 288 SC/LC ports, supporting 11 PLC splitters (1:32)
 - o Splice Capacity: Maximum of 624 splices
 - o Patchcord Management: Supports patchcords up to 2 mm diameter and 1.5 m length
 - o Mounting Options: Wall, pole, pillar, or direct trench installation without a concrete base
 - o Environmental Protection: IP66, IK10, UV-resistant, flammability V0
 - o Material and Color: Glass-reinforced polyester, light gray (RAL 7035)
- Other 288-type cabinets, such as the OHC3-288, are constructed from powder-coated aluminum and provide similar capacity for 288 distribution adapters, with dual access doors and grounding provisions for secure outdoor deployment . These cabinets are suitable for high-density subscriber areas, multi-dwelling units, and both centralized and distributed optical network terminals. In summary, the standard 288-type optical distribution box is compact yet robust, with dimensions of 816 x 616 x 323 mm, designed for high-density fiber distribution and outdoor environmental resilience .

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

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

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

It is mainly used for connecting the outdoor optical cables, optical 288 Cores Outdoor Fiber Terminal Box - Durable The 288 cores



Dimensions of the 288 Optical Distribution Box

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

FTTH outdoor 288 core optical fiber cabinet SMC Optical Fiber Distribution cabinet 288 ODF cabinet

Floor standing optical distribution frame cabinet 288 core High intensity and anti-erosion performance Able to counter abrupt climate

o 288 core support SC/APC connector o Front access with slide tray o Material: Aluminum material o External Dimension: W 465 x D

Fiber optic distribution cabinets provide fiber distribution to subscribers through compact, environmentally friendly outdoor terminals.

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

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

This outdoor fiber terminal box plays a vital role in the deployment and management of fiber optic networks, providing a secure and

The fiber distribution box, a crucial component in optical fiber networks, serves a dual purpose of managing and

NC13-ODF4USC13X HIGH-DENSITY OPTICAL DISTRIBUTION FRAME Norden High-Density Fibre Optic Distribution Frame

288 cores Indoor Distribution Frame Optic Distribution Frame can be used in the termination and distribution of partial trunk optical

The fiber optic distribution box is used to convert distribution cables into individual cables to reach the end

Web: <https://bssoda.pl>

