



CetoX™ Fiber Distribution Cabinet 288/576F

1150mm x 750mm x 250mm

Design Reference

IEC 61753

IP55

Application

Outdoor Ground Environment

Working Conditions

Storage Temperature

-40°C ~ +85°C

Installation Temperature:

-30°C ~ +80°C

Operation Temperature

-40°C ~ +85°C

Min. Bending Radius

All management of fiber and cord mandrel is 30mm.

Life Cycle

No less than twenty (20) years.

Appearance and size



CETOX™ TYPE FIBER DISTRIBUTION CABINET CAN PROVIDE 288/576F FIBER SPLICING AND PATCHING CAPACITY, WITH OR WITHOUT SPLITTER.

IT IS DESIGNED TO PROVIDE A FIRST LOCAL CONVERGENCE POINT/CENTRALIZED POINT IN AN OUTSIDE PLANT ENVIRONMENT FOR FTTH (FIBER TO THE HOME) NETWORK.

Technical data

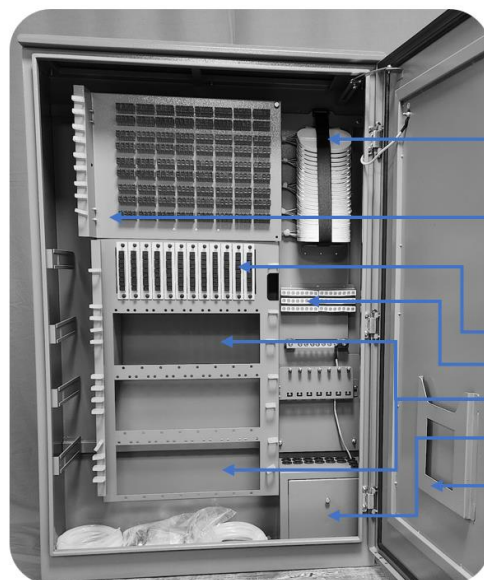
Splice Capacity	288F/576F
Material of Enclosure	Stainless Steel 304
Material of All Metallic Components	Stainless Steel 304
Splitter	Up to 36 splitters, 1:4, 1:8 or 1:16
Adapter	288/576 pcs of SC
Splice Tray (288F)	24 pcs of 12F splice tray
Splice Tray (576F)	48 pcs of 12F splice tray
Overall Size (HxWxD) (Nom.)	mm 1150 x 750 x 250
Weight (Nom.)	kg 41

Features

1	Water-proof and dust-proof performance.
2	Anti-corrosion performance.
3	The door is single front entry and with opening limit mechanism, safe for operation.
4	High density with compact dimension, it support up to 576 ports in single-side only.
5	Fiber Distribution Cabinet is equipped with cable entry and storage compartment, it is locked from inside.
6	Entrances: Separated entrances support optical cable or tube bundle enter the cabinet independently. (Cable: 16 x cable glands, 9.0mm to 15.0mm diameter ; Tube bundle: 2 x 45mm tube bundle)



Internal Structure



24 PCS OF 12F SPLICE TRAY FOR 288F TYPE
48 PCS OF 12F SPLICE TRAY FOR 576F TYPE



PATCH PANEL WITH
288 OR 576 PCS OF
SC ADAPTER

SUB-RACK FOR 12 PCS OF CASSETTE TYPE SPLITTER

PARKING LOT FOR 48XSC

SUB-RACK FOR 12 PCS OF CASSETTE TYPE SPLITTER

CABLE ENTRY AND STORAGE COMPARTMENT

DOCUMENT POCKET

Cable Entrances



FIXTURE FACILITIES TO
FIX THE CABLE AND ITS
STRENGTHEN MEMBER.

SEPARATED ENTRANCES FOR
CABLE OR TUBE BUNDLE.

STORAGE COMPARTMENT
AND CABLE ENTRY

Key and Marking

The key is universal for the Fiber Distribution Cabinet and the logo can be printed on the door.

Mounting Way

Aboveground

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