

Optical Fiber Distribution Frame

GPX82-2



Dimensions and Capability

Dimensions(H*W*D)	Modules	Max Capacity (FC/SC)	Max Capacity (LC)
2600*840*300	10	720	1440
2200*840*300	8	576	1152
2000*840*300	7	504	1008

*Customized designs are available upon request



Overview

LongXing optical fiber distribution frame GPX82-2 is made of top quality steel and deformed aluminum alloy and treated with galvanizing, oxidation and electrostatic plastic spraying. The frame has solid structure and pleasing appearance.

Features

- Fully-closed structure with the advantages of good performance of dust-proof, pleasing and neat appearance.
- Enough space for fiber distribution and storage space and very easy for installation and operations.
- Fully front side operation, convenient for maintenances.
- Cable inlet system is installed on the top of the frame which has excellent performances for fixing the cables.
- Cables can be inlet either from the top or the bottom of the frame subject to different requirements.
- This frame is suitable for both common bundle cables and ribbon type cables.
- Reliable cable fixture cover and earth protection device provided.
- Integrated splice and distribution unit is adopted. Each unit holds up to 12 FC adapters and up to 24 SC/LC adapters. All units have specially designed slots and can be easily pulled out for operation at any time.
- Fiber separation hook of the splice and distribution module (the hook on the left) can be disassembled to fit for both wide and narrow structure frame.
- Up to 6 units make up a module.
- Work table is provided if one module contains 6 units. Longxing's Dual SC adapters could double the capacity of Splice and distribution units' capacities to max 24FO each.
- All adapters are installed 40 degrees inclining to the operation surface which is easier for connecting and also protect installers' eyes from the lights.
- No screw needed for installing adapters.
- Curvature radius of 40mm.



Optional Elements

- Hardware to fasteners, and fastening to the number of fiber needed can be offered on request.
- Elements to protect buffers depending on the number of cables needed can be offered on request.
- Accessories such as screws, nut, fasteners for raiser floor or concrete floor can be offered on request.
- Customer's logo can be printed on the upper left corner or upper right corner of the frame on request.

Operation Conditions	
Temperature	-5℃ -- 60℃
Humidity	90% at 30℃
Air Pressure	70kPa – 106kPa

Shipping Information	
Package Contents	ODF 1 unit
Package Dimensions(W*H*D)	It depends on the dimensions of the product
Material	wooden box
Weight	It depends on the dimensions of the product
Lead Time	10-15 working days normally

Catalog Number

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Dimensions	
1	= 2600 * 840 * 300
2	= 2200 * 840 * 300
3	= 2000 * 840 * 300
4	= 2600 * 600 * 300
5	= 2200 * 600 * 300
6	= 2000 * 600 * 300
7	= 2600 * 300 * 300
8	= 2200 * 300 * 300
9	= 2000 * 300 * 300
O	= Other*

Material	
C	= Cold-rolled Steel
S	= Stainless Steel

ODF Color	
W	= White
B	= Black
G	= Gray
O	= Other*

Patch Panel Type	
1	= 24
2	= 48
3	= 72
4	= 144

Patch Panel Quantity	
Enter the quantity required	
N	= No requirement

Splice Tray Type	
1	= Frisbee
2	= Direct Splice

Cable Inlet	
Y	= Yes
N	= No

Protection Tubes Length	
Enter the length required	
N	= No requirement

Cable Entry	
T	= Top
B	= Bottom
B	= Both

Module Quantity	
Enter the quantity required	
N	= No requirement

Module type	
A0	= A0
A1	= A1
A3	= A3

Ordering Example:

GPX82-2-1CW1-4A0-4T10N2 2600 * 840 * 300, Cold-rolled steel, White, 24 Cores patch panel, 4 Patch panels, Module A0, 4 Modules, Top cable entry, 10m Protection tubes, No cable inlet, Direct splice.

Note : *If the required type of any item is not on the relevant list, please use "O" or "OO" as the red cells indicate, and kindly state the required type in the description of PO.