

Optical Fiber Distribution Frame (FDS576-1)



OPTiFab FDS576-1 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.
- Curvature radius of 40 mm.
- 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.
- Every 6 units make up a module. OPTiFab'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.

DIMENSIONS AND CAPABILITY

Dimensions(H*W*D)	Modules	Max Capacity (FC /SC)	Max Capacity (LC)
2600*840*300	12	864	1728
2200*840*300	8	576	1152
2000*840*300	7	504	1008

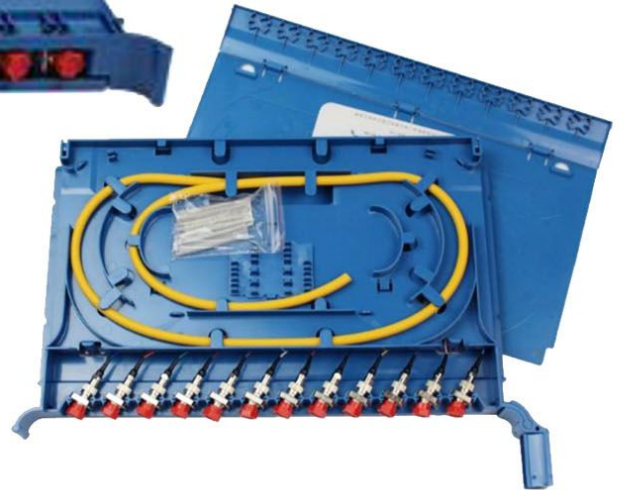


OPTIONAL ELEMENTS:

- 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.



OPTiFab A1 module splices and terminates
12 FC/SC connectors or 24 LC connectors.



OPERATION CONDITIONS

Temperature	-5°C – 60°C
Humidity	90% at 30°C
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