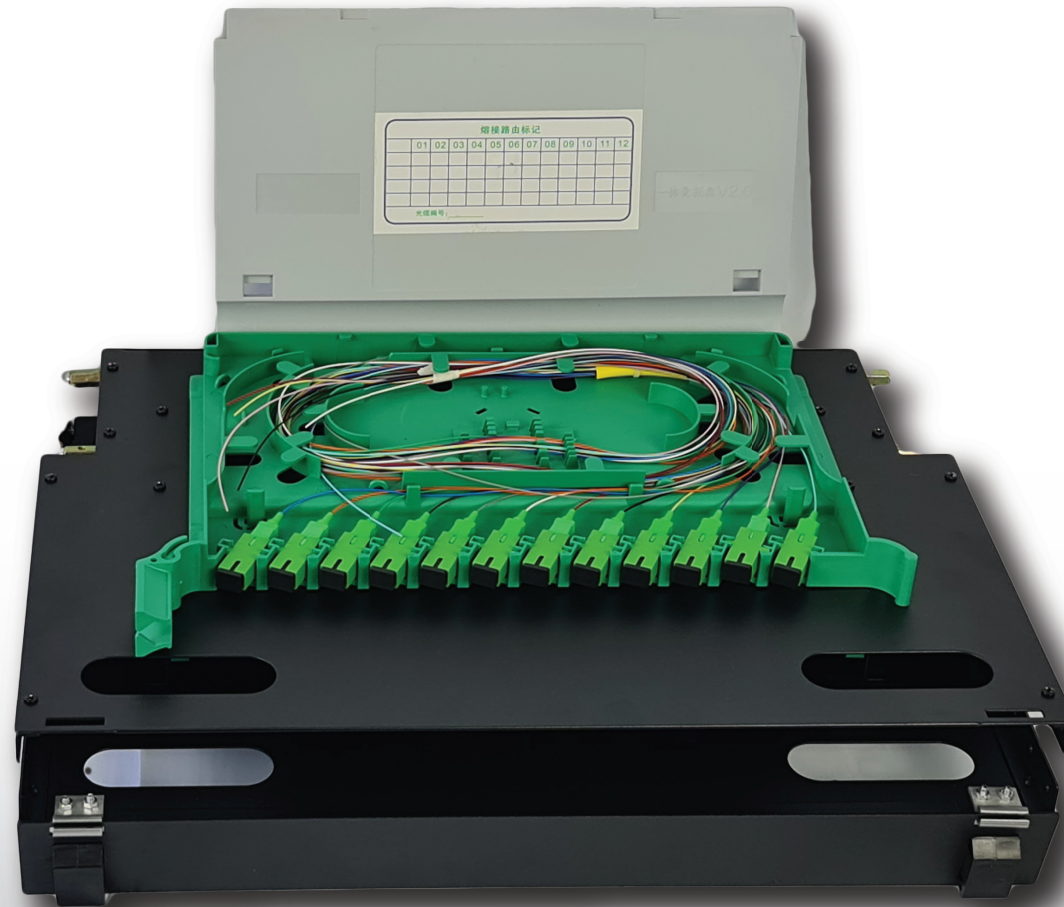# BY FIBER SYSTEM

PRODUCT MANUAL

Optical Distribution Frame (ODF)

ODF-D

Product Overview

D-Link Optical Distribution Frame Units are the cabinets used in interconnecting, cross-connecting, or splicing applications in LANs at a premise location.

The optical distribution frame (ODF) is modular and suitable for optical cable installation, bare fibers splicing & protection, pigtails storage & management. The number of fibers determines which ODF is appropriate for the application.

ODF is mainly used for cable inlet, grounding and fixing and the splicing between the terminal end and pigtail. Users can select unit or ring flange amount according to their practical needs.

Main Characteristics

Snap-in locker design, easy to change adapter panels for various connector patching

Removable rubber grommet allows for pre-terminated fiber trunk install, protects cable, and minimizes dust build-up

Accessory kit consists of cable ties, mounting ear screws, and spiral wrap tub

5mm steel sheet for strong housing

Slim 1 Unit Mounting Height

Ball bearing slid rails with positive stop

Sliding design is easy to work for patching the connectors

Hinged front panel is easy to be turned over & be fixed by snap-in locker

Front-mounted cable saddles for jumper management It can manage both splices and terminations

Pre-assembled shelves in multiple configurations

It can includes adapter panels for up to 144SC(12, 24, 48 LC/SC/ST/FC) terminations

High density splice tray contains 24 fiber maximum in one tray

Clear plastic cover to protect the fibers.

4 fiber saddles built-in for 900um tight buffered fiber winding & storing.

Capable of storing up to 3 meters of 900 Î¼m tight buffered fiber per adapter

Technical Specifications

——

Operation temperature	**-40℃ to +45℃**
Pressure resistance	70 to 106KPa
Tensile force	1000N (minimum value）
Strength	15KV(DC)/1 min, no flashover
Relative humidity	85%
Return loss	PC(≥45db) UPC(50≥db)
APC (≥60db)	
12 & 24 Ports	
Rack mount & wall mount	
High quality	

24 Ports Rack Mount Fiber Patch Panel

Fiber optic splice trays are designed to provide a location to store and to protect the fiber cables and the splices. Fiber optic splice trays are located at intermediate points along a route where cables are required to be joined or at the termination and patch panel points at the end of fiber cable runs.

Unitekfiber supply various kinds of rack mounted fiber patch panels with high standard quality. The hot sale fiber patch panels are 19 inch with 12 cores, 24 cores ,48 cores,96 cosre and 144 cores. The fiber patch panels can fit with different kinds of adapters:SC,LC,ST,FC.

CONTACTOS

Matriz (China):
Sala 201, Bloque A, Edificio Digital Garden City, 1079 Nanhai Avenue, Distrito Nanshan, Shenzhen, China

📱 +8618927463845
+8613714906306

Sucursal Ecuador:
Urbanización 6 de Diciembre, Pasaje San Blas OE6-49 y Princesa Toa, Quito, Ecuador

📱 +593984510113
+593983373961

Sucursal Perú:
Calle Huaman Poma de Ayala 349 y Av. Los Patriotas entre la quinta y sexta frente al parque Virgen de Guadalupe, San Miguel, Lima Perú.

📱 Fijo: +5115005857
Móvil : +51973644663

f @szfibersystemcoltd

⌾ @szfibersystemcoltd

◉ http://szfibersystem.com/

✉ sale@szfibersystem.com