DatoLink
Connectivity solution

Fiber optical distribution boxes

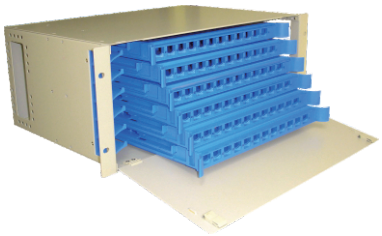


Rack Mounted and Drawer (slide out) Style

(L×W×H):482×230×45mm

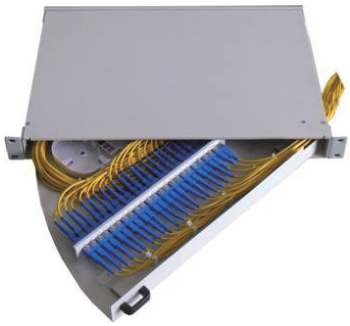


Features:
With steel plates can manage both single fiber and ribbon & bundle fiber cables
FC, LC, SC, ST output interfaces optional
Large working space to integrate the pigtail, cables and adapters
Made of cold-rolling steel, static spreading-plastic, small dimension and exquisite, easy for operation
Special design ensures the excess fiber cords and pigtails in good order



Drawer Type ODF

The ODF unit is a necessary part of the indoor optical distribution frame. 12 cores fusion splicing and distribution module plays the main role and its function is splicing, fiber storage and protection. A completed ODF unit will be with adapter, pigtail and accessories like splice protection sleeve, nylon tie, snake like tube, screw. Please confirm which type if you want adapter and pigtail with the ODF unit.



Introduction of fiber optic terminal box ,can be applied in branch connection of optical cable; 19" standard structure; Suitable for adaptors of FC, SC, ST, LC.



Application:
It can be uesd in the terminatioin and distribution of partical trunk optical cable in optical cable communication system,easy to realize connection,distribution and adjustment

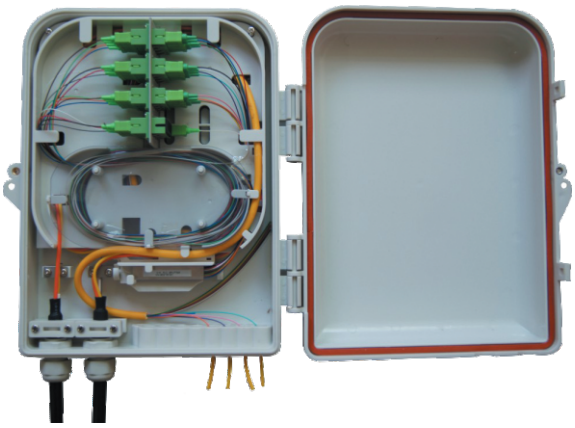
Features
1.19" standard cabinet,with large-capacity, high-density,modular structure.
2. Integrated with fiber fusion,storage and distribtution,available to manage every single modular on or off rack.
3.Ensure process ability with organized arrangement of fibers,pigtails and patch cords.
4.Suitable for installation of FC,SC,ST,etc. adaptors, for normal pigtails and bundle.



Application
The product can be used on the terminal of the optical cables, different types and structures, the diameter of which are within 18mm() tray.
Structural features.
All property indexes are in accordance with National YD/T925—1997 Standard.
The body make use of cold rolling steel sheet Strong adhesive force, artistic and durable.
Distinctive design of 1-2 cable entrance and fiber exit of 1-24 cores assures flexibility.
Cable entrance are sealed with oil resistance NBR to increase the flexibility. Users can choose to prick the entrance and exit.
Overlapping fiber-melting tray and separate insulation earth unit make the disposition of the cores, expanding the capacity and cable-earthen flexible, convenient and safe.
Main technical Specifications
External Size: (length×width×height) 430x250x1U
Weight:3.5kg
optical fiber winding radius: ≥40mm
extra loss of fiber tray: none
fiber length left in tray:≥1.6m
fiber capacity: 48 cores
working temperature: - 400C ~ + 600C
lateral pressure-resistance: 500N
shock-resistance: 750N

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Fiber optical terminal boxes/Socket panels

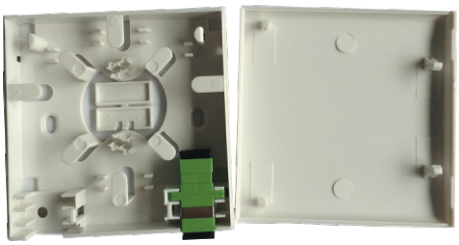


Description:

Fiber optic terminal box is available for the distribution and terminal connection for various kinds of optical fiber system, especially suitable for mini-network terminal distribution, in which the optical cables, patch cores or pigtails are connected.
Model: DTLPP-OTBPA is a ABS plastic terminal box, 2 input cable ports, 16 output cable ports; PLC splitter can be loaded inside, suitable for indoor and outdoor wall-mounted & pole mounted using.

Features:
Made of high impact ABS plastic
Can accommodate 1x4, 1x8, 1X16, 2x4, 2x8 & 2x16 PLC splitter.
Outdoor or indoor using, waterproof, IP66
Up to 16 FTTH drops.
Wall mounting and pole mounting application

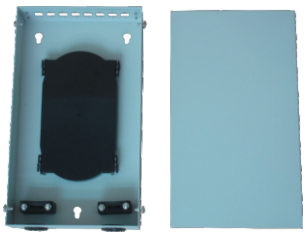
Application:
FTTH access network
Telecommunication Networks
CATV Networks
Data communications Networks
Local Area Networks



Features:
The series are used in the end termination in residence. to be fixed with pigtails.
Wall mounting is available.It can adapt variety of optical connections.

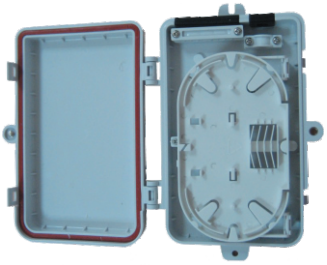


Application:
It is suitable for fixing the end of fibers and splicing the fiber pigtail.Meantime,it protects fiber splice tie-in and helps to distribute fibers.
It is mainly used in telecommunication room or FTTH ending user.



Application:
Suitable for Pigtail, ribbon and bunch cable connect distribution
Used for wall-mounted applications
Used in FTTH, Telecommunications, CATV etc.

Item	Socket panel
Size(H*W*D)mm	86*86*23mm
Cable diameter(mm)	-
Cable ports	2 holes
Max capacity of splice	2 cores



Item	Socket panel
Size(H*W*D)mm	210*140*40mm
Cable diameter(mm)	-
Cable ports	7 holes
Max capacity of splice	6 cores



Item	Socket panel
Size(H*W*D)mm	150*110*28mm
Cable diameter(mm)	-
Cable ports	4 holes
Max capacity of splice	4 cores