Rack mount 12 Port SC/APC Simplex LIU

Simple | Secure | Trusted

PRODUCT OVERVIEW

Types:-

- Rack-mount fixed type.
- Rack-mount drawer type.
- Rack mount ODF.
- Indoor wall-mount type.
- SC/APC Simplex.

Properties:-

- Suitable for the protective connection between cables and pigtails.
- Suitable for the connection between optical cables and optical communication device.
- Unique structure, easy installation, for indoor use.
- 3Mtr Pigtail SC-SC/APC.

Classification:-

Rack Mount, Wall Mount. Suitable for FC adapter, ST adapter, SC adapter, LC adapter etc.

- Capacity: 12,24,32,48,64,72,96 splices.
- 19 inches; 1U for 12 splices, 24 splices,2U installation for 32 splices, 48 splices, and 3U for 64, 72 & 96 splices.
- Adapters installed: FC adapter, ST adapter, SC adapter, LC adapter etc.
- Suitable for ribbon and bunchy fiber cable.

Components:-

Cover, inner components, fiber connecting protector Inner components:-

a. Cover: the cover should be easily opened for easy installation; it should be provided with an outlet device for fiber metal high voltage protective earthing;

b. Inner components as follows:
- Bracket: supporting the inner structure.
- Fiber Optic Splice Tray: storing fiber connectors (together with the protective components) and the spare fibers, with the length being about no less than 1.6m; the curve radius of the coiled spare fiber should be no less than 37.5mm; makes that are easily recognizable should be provided for reconnection of fibers; should have adequate room for convenient operation;
- Fixing Device: used for the fixation of fiber protective tubes and the fixation of pigtails.

Features and Advantages:-

- Made of cold-rolling steel, static spreading-plastic, small dimension and exquisite and easy for operation.
- The box are Rack Mounted, which is convenient to install and dismantle;
- The splice tray could be piled one upon another, flexible to turn;
- The curve radius of the coiled spear fibers should be guaranteed to be over 37.5mm in the splice tray;
- The box is of unique structure, reasonable layout, and has adequate room for operation;
- Adjustable clamp seal ring and reinforce configuration, which could adjust different sizes of cables flexibly to make sure the cables are clamp tightly;
- The indoor type is of excellent seal performance, which could prevent water from entering effectively;

Heat shrink protective sleeves:-
Are used to protect fiber connectors.

Material:-

All components of the box should be made of materials which are of excellent anti-corrosion performance, if not, then it should be static plastic sprayed; the physical and chemical capabilities of the material should be stable and should be compatible.

- The melting temperature for the material used for the heat shrinkable protective sleeves and the stuffing should be no less than 120^0C the intenerate temperature should be higher than 9^0C, and could be used under-25- 40^0C;
- 4.2 All material should be innocuous, none-corrosion, no side effects to human being or other equipment's.

PRODUCT SPECIFICATIONS

Hardware Specifications

Item	AP-FMS-L12
Environmental temperature	-25 - 55^{0}C
Relative humidity	<85% (when the temperature is below 30^{0}C)
Atmosphere pressure	70~106Kpa
Insulating resistance	>2x104 MΩ/500VDC
Dimension	430mm x 240mm x 44mm
Voltage-resistance strength	Under the effect of 15kv/DC/1min, non-puncture, and no arc-over.

ORDER INFORMATION

Product	Description
AP-FMS-L12	Rack mount 12 Port SC/APC Simplex LIU

Air Pro

www.airpro.in