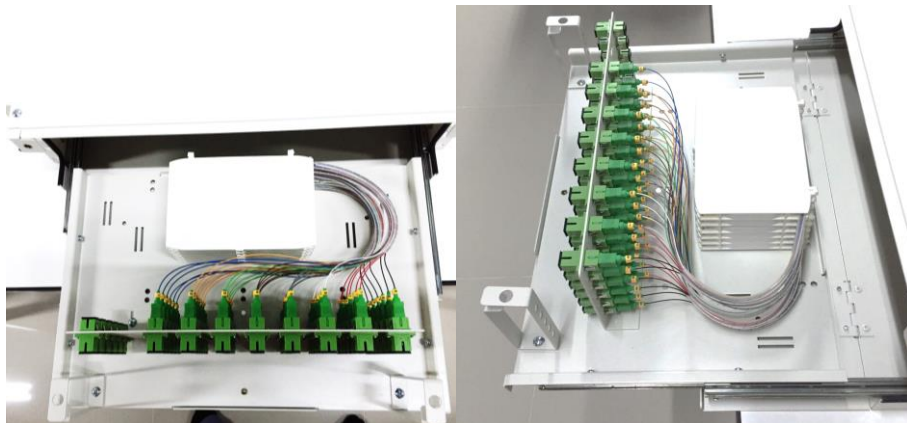


**FIBER DISTRIBUTION BOX (RACK MOUNT sliding tray)**



FDF Sliding 3U 48-60F & for PLC Splitter



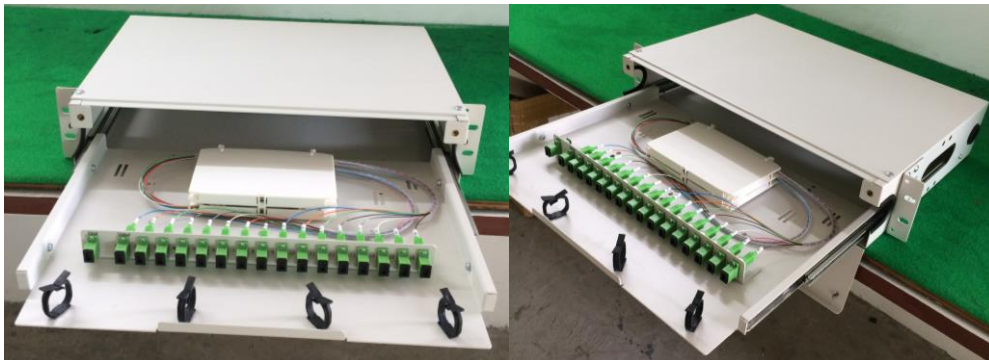
FDF Sliding 3U 48-60 FC Type



FDF Sliding 1.5 U



1 : 16 Splitter Sliding Rack 1.5 U



1 : 32 Splitter Sliding Rack 2 U

The rack mount enclosure is designed for indoor and FTTx for high density patching application. The rack enclosure is available for 12, 24, 48, 60, 72, 96, 120 fibers in the standard beige color.

The sliding tray have ball bearing slide hanging which easy to push or pull and also they provide the patching area for patch splice. The splicing tray cab splice 12 fibers/ each tray, easy to add the splice tray.

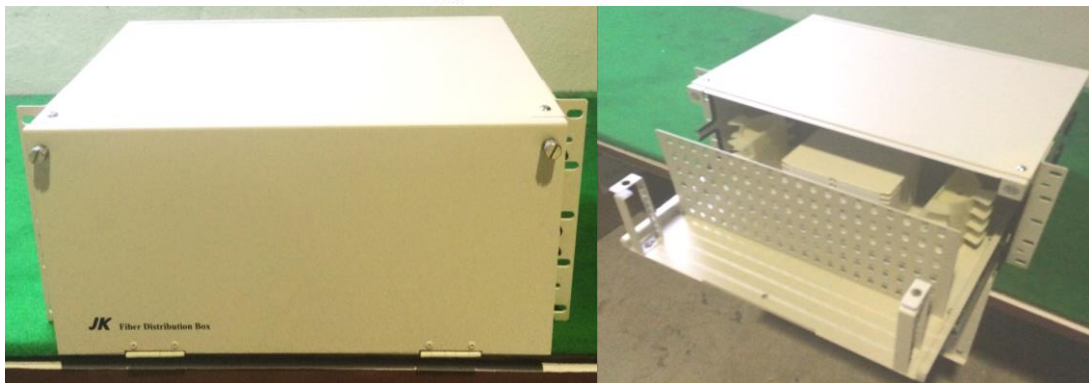
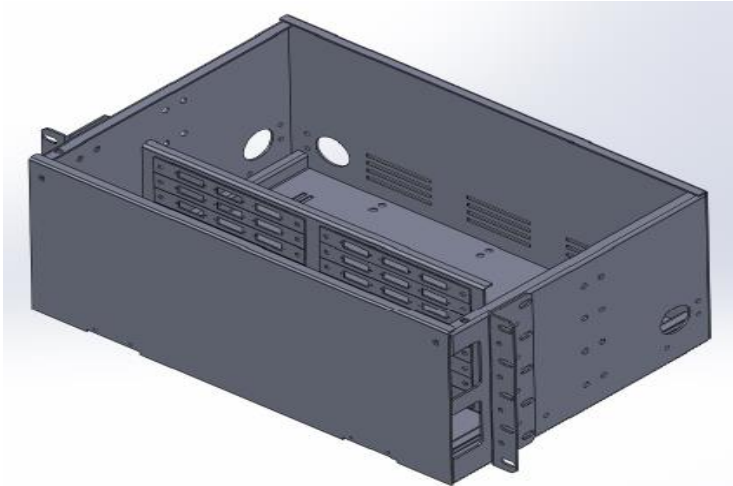
### Features:

- 19" or 21" rack mount
  - Terminates 12, 24, 48, 60, 72, 96 up to 120 fibers
  - For FTTx Splitter 1 : 8, 1 : 16 SC/APC Connector
  - Provides easy access for Connector FC, SC, ST, LC, E2000 panel.
  - Pullout splicing tray for convenient splicing and field termination
  - Splice tray have fixed lock cannot removed left-right
  - Equipped with cable management
  - Removable door with life-off hinges
  - Material – EG Steel Case 1.2mm with powder coating
- Size : MM : 12 & 24 port (1U) = 430(W) x 45(H) x 30(D)  
12 & 24 port (1.5U) = 430(W) x 68(H) x 30(D)

- \* Material – Aluminum Case 1.5 mm with powder coating

Size : MM :

48 , 60, 72 port (3U) = 430(W) x 135(H) x 28(D)  
 96 & 120 port (4.5U) = 430(W) x 210(H) x 30(D)  
 144 Port ( 7 U ) = 430 (W) x 315(H) x 30(D)

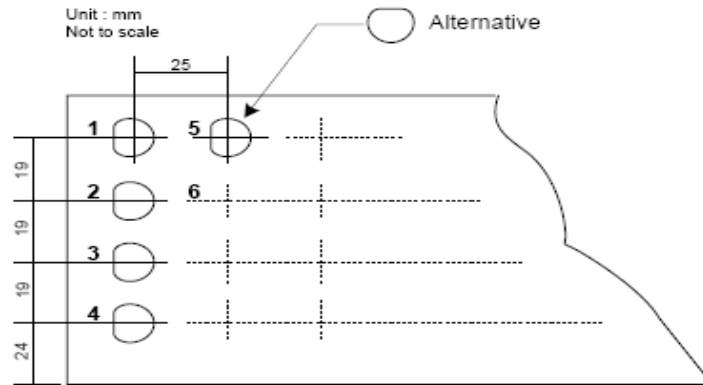


96 -120 Fiber SC Simplex or Duplex

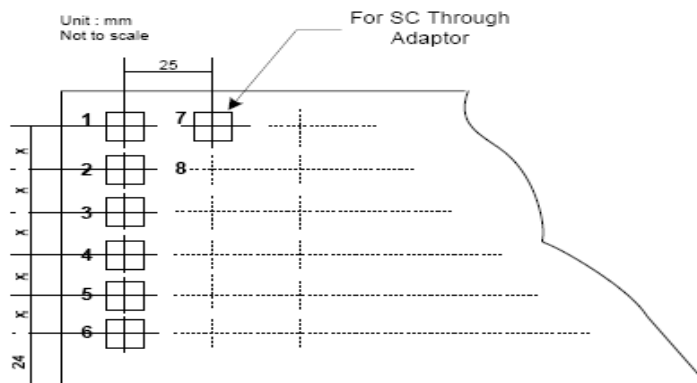
Product Code

CODE	Product Type	Capacity	Packing
JK RM1.5U0012	ODF 12P Rack Mount 1.5U	12 Fibers	1 set/box
JK RM1.5U0024	ODF 24P Rack Mount 1.5U	24 Fibers	1 set/box
JK RM3U000048	ODF 48P Rack Mount 3U	48 Fibers	1 set/box
JK RM3U000060	ODF 60P Rack Mount 3U	60 Fibers	1 set/box
JK RM6U00096-120	ODF 96–120P Rack Mount 4.5U	96-120 Fiber	1 set/box
JK RM6U000144	ODF 144P Rack Mount 7U	144 Fibers	1 set/box

This is intend to explain the spacing between a patching panel and an identification plate and guide the general design of patching/splicing shelf.



**Fig. 1** Typical FC patch panel of shelf unit (minimum spacing required)



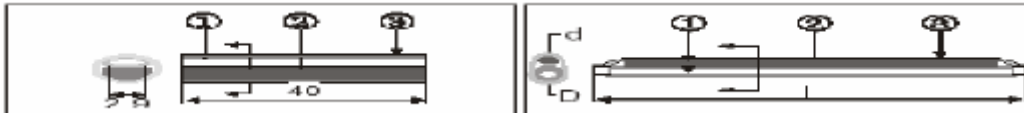
**Fig. 2** Typical SC patch panel of shelf unit (minimum spacing required)

## SPLICE PROTECTIVE SLEEVE



Splice sleeve for fiber-optic fusion splices can be used to rebuild the primary coating for fiber to provide protection at the fusion joint area.

Structure : Shrinkable sleeve  
Stainless steel rod



### Generis Specifications :

Description	Typical diameter after heating $\Phi$ (mm)	Fusion Tube $\Phi$ (mm)	Length of the stainless steel rod l(mm)	Length of Sleeve l(mm)
45 mm	2.5	1.3	40	45
60 mm	2.5	1.3	55	60

Change of temperature	Temperature Cycle Cycles 1 cycle		- 40°C to +85°C 10 cycles 6 hr.
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