# FIBER DISTRIBUTION FRAME (FDF) FOR EXCHANGE SIZE 2000MM x 900MM x 400 MM (42U)

## *Model: JK 42U900400*

## Product Description



The rack must be a metal rack and strictly adhere to the ETSI 300 119-2 specifier. The rack is enclosed in a cabinet with double doors and complies with IEC 60529 IP20 security standard. Its two doors are lockable, transparent and re-assembling.

### The size of the rack

| | | |
|---|---|---|
| Height | : | 2000 mm. |
| Width | : | 900 mm. |
| Depth | : | 400 mm. |
| Material | : | Steel Sheet |
| Color | : | Light Gray |

### Features

- Maximum modularity and flexibility for simple installation on site and for the implementation of any type of FDF implementation.

- Flexibility to manage patching from RHS to rack without having to precalculated the individual cable lengths.
- All bend checks shall have a minimum bend radius of 30 mm.
- The rack's protection color coating must use a minimum thickness of 50 μm power color coating technique.
- The rack (part of the OF cable and OFC protection pipe routing) is intended to accommodate up to 12 cable inputs / outputs of the OFC.
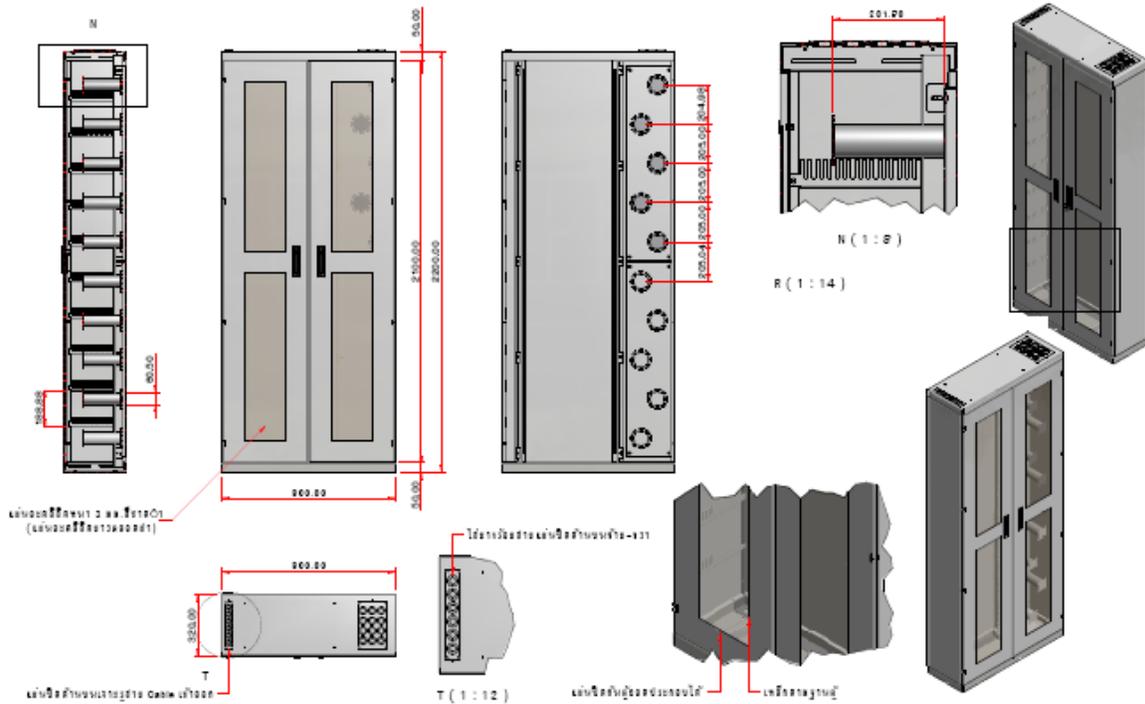
## Features

1) Enclosed rack
2) Pre-mounted fiber wiring management for all cable lengths, OFC protection tube, patch cord, pigtail as bending control system, etc. The cable/ OFC cable tube routing and the patch cord routing area shall also be adequate for cable / OFC cable management parts.
3) Manufacturer's identifying strips or markings.
4) For example, cable termination system: cable connection plate with cable clamp, units for cable breakout including cable gland, and strength member fixations. The amount of the components of the termination scheme shall also be adequately indicated.

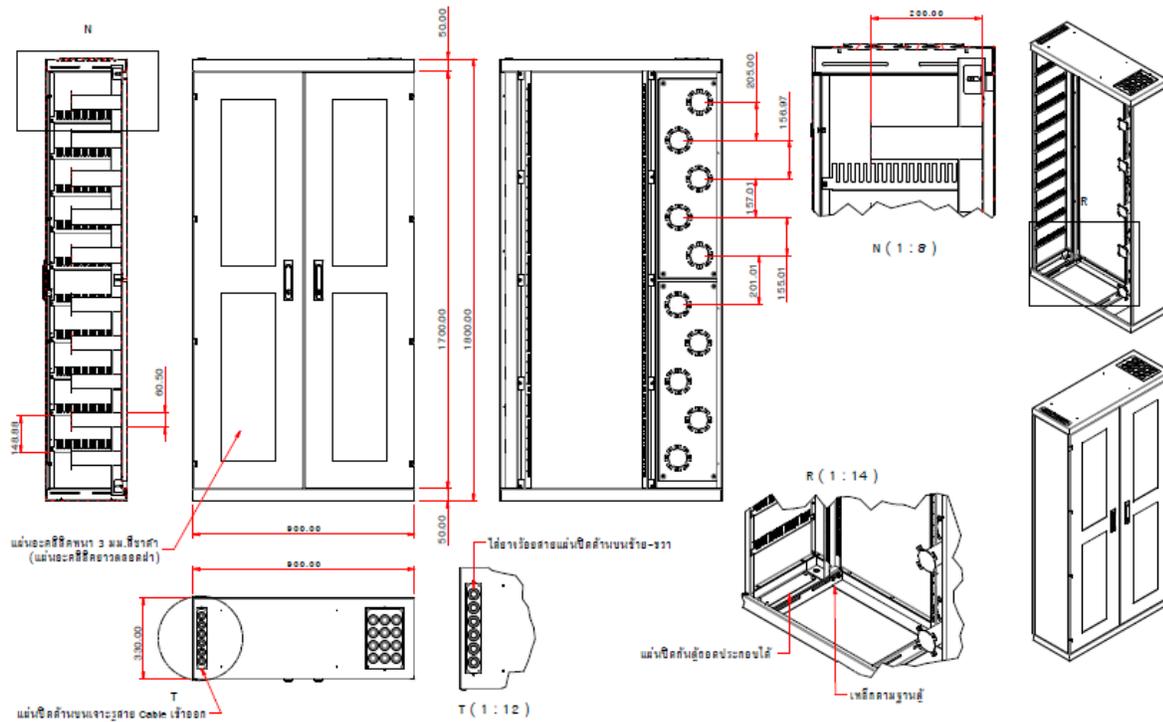# FIBER DISTRIBUTION FRAME (FDF) FOR EXCHANGE
# SIZE 2200MM x 900MM x 330 MM (45U)

## *Model: JK 45U900330*



**The size of the rack**

|          |   |            |
|----------|---|------------|
| Height   | : | 2200 mm.   |
| Width    | : | 900 mm.    |
| Depth    | : | 330 mm.    |
| Material | : | Steel Sheet |
| Color    | : | Light Gray |

# FIBER DISTRIBUTION FRAME (FDF) FOR EXCHANGE
## SIZE 1800MM x 900MM x 330 MM (36U)



**The size of the rack**

| | |
|---|---|
| Height : | 1800 mm. |
| Width  : | 900 mm. |
| Depth  : | 330 mm. |
| Material: | Steel Sheet |
| Color  : | Light Gray |

# FDF Rack Sliding

JK FDF 96 – 120 Fibers   4.5U
## Model: JK RM4.5U00120



**Feature:**

1) 19" and 21" rack mount type
2) Terminates 96 -120 fibers.
3) Provides easy access for Connector FC, SC, LC, E2000 panel.
4) Pullout splicing tray for convenient splicing and field termination.
5) Equipped with cable management.
6) Removable sliding type.
7) Material:  Aluminum 1.5mm with powder coating.
8) Size: MM.: 96 - 120 port = 430(W) x 210(H) x 30 (D)
9)  48 ports

# JK FDF 48, 60, 72 Fibers 3U
# Model: JK RM3U48-60



## Features

1) 19" and 21" rack mount
2) Terminates 48, 60, 72 fibers
3) For FTTx Splitter 1: 8, 1: 16 SC/APC Connector
4) Provides easy access for Connector FC, SC, ST, LC, E2000 panel.
5) Pullout splicing tray for convenient splicing and field termination
6) Splice tray can be swing
7) Equipped with cable management
   Material – Aluminum Case 1.5 mm with powder coating
   Size: MM:   48, 60, 72 port (3U) = 430(W) x 135(H) x 30(D)

## Product Code

| CODE | Product Type | Capacity | Packing | Net Weight | Gross Weight |
|---|---|---|---|---|---|
| JK RM3U000048 | FDF 48P Rack Mount 3U | 48 Fibers | 1 set/box | 5.00 kg | 5.35 kg. |
| JK RM3U000060 | FDF 60P Rack Mount 3U | 60 Fibers | 1 set/box | 5.05 kg. | 5.40 kg. |
| JK RM4.5U00096 | FDF 96P Rack Mount 4.5U | 96 Fiber | 1 set/box | 6.70 kg. | 7.10 kg. |
| JK RM4.5U00120 | FDF 120P Rack Mount 4.5U | 120 Fiber | 1 set/box | 6.8 kg. | 7.20 kg. |

## Product Code with Pigtail + Adapter FC

| CODE | Product Type | Capacity | Packing | Net Weight | Gross Weight |
|---|---|---|---|---|---|
| JK RM3U000048 | FDF 48P Rack Mount 3U | 48 Fibers | 1 set/box | 6.15 kg | 6.50 kg. |
| JK RM3U000060 | FDF 60P Rack Mount 3U | 60 Fibers | 1 set/box | 6.50 kg. | 6.85 kg. |
| JK RM4.5U00096 | FDF 96P Rack Mount 4.5U | 96 Fiber | 1 set/box | 9.05 kg. | 9.45 kg. |
| JK RM4.5U00120 | FDF 120P Rack Mount 4.5U | 120 Fiber | 1 set/box | 9.75 kg. | 10.15 kg. |