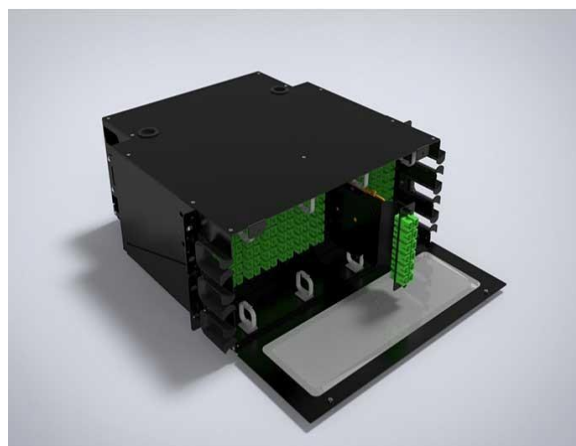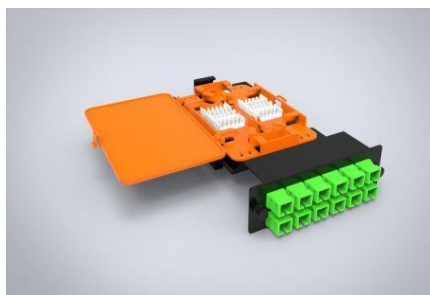# 4U 144-288 Fibers Rack Mount Optical DistributionFiber(ODF)Panel Box

The ODF frame is loaded with adapter module cassettes. One adapter module cassette can be 12cores or 24cores and and is suitable for FC, SC, ST, LC, etc. adapters. 12pcs module cassettes cable be installed. The maximum fiber core is 144 or 288cores for our 3U rack mounted ODF box.It is easy to operate and maintain. The ODF box is widely used in distribution and end connection of indoor cables.

Features and Benefits

- Standard size, light weight and reasonable structure
- Splice tray inside changeable
- Can be used in 19", 23" standard distribution frame
- Suitable for ribbon and single fiber
- Various panel plate to fit different adapter interface
- 24C, 36C, 48C, 72C, 96C optional, with or without fiber optic pigtails and adapters
- Easy for management and operation
- Telecommunications subscriber loop
- Fiber to the home (FTTH)
- LAN/WAN
- CATV

4U 144-288 Fibers Rack Mount Optical DistributionFiber(ODF)Panel Box

Technical Data

- Number of cable entries: 2 in, 16 out
- Maximum cable diameter (mm):   25.0
- Maximum Capacity: 144-288 Fibres
- Maximum no. of customer feeds: 288
- Required space envelope (mm):   261.1x310.5x91.9
- Operating temperature: -20ºC to + 50ºC (5 to 95% RH)
- Sealing: IP55
- Material: -

  - Cover: Metal

  - Base: Metal
  - Splice Trays: PC ABS
- Finsh:-
  - Cover: BLACK
  - Base: BLACK
  - Splice trays: BLACK
- Testing:-
  - Optical: Tested 1310nm,1550nm and 1625nm
  - Dry heat: BS EN 60068-2-2 Test Bb
  - Damp heat: IEC 60068-2-3: 1969
  - Change of temperature: IEC 60068-2-14: 1984
  - Vibration: IEC 60068-2-6: 1995
  - Shock: IEC 60068-2-27: 1987

Logistics

- Packing Dimensions (mm):   (w) 540 x (h) 470 x (d) 220.

- Packed Weight (kg):   2.9

- Net weight (kg):   2.7

Ordering Information

Part Number	876031-144
Product Description	4U 144-288 Fibers Rack Mount Optical Distribution Fiber

Notes

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