

# RACK MOUNT FIBRE OPTIC PATCH PANEL



## FEATURES

- Cable clamps on the inner surface for fixing cables.
- 19" rack mount.
- Fixed type Splice tray to access pigtails available, which is designed with plexi glass top cover & PC material.
- Welded screw in the middle of inner surface for splice tray or cassette It is designed for fibre optic termination.
- ST, SC, LC, FC, MTRJ, E2000 connector plates are available.
- Lockable front door on front with spring type screws.
- The body is made of cold rolled steel sheet, with electrostatic spraying.

## COMPLIANCE

- TSE: EN 61587-1 Mechanical Structures For Electronic Equipment - Tests for IEC 60917 and IEC 60297
- Climatic and Environment: EN 61587-1/4.2, IEC60068-2-1, IEC60068-2-2, IEC60068-2-30,
- Earth Bond: EN61587-1/6.2
- Flammability: EN61587-1/6.3

## DESIGN & MATERIALS

Mounting Type	Rack
Colour	Black or Beige or white
Material	Cold rolled carbon sheet steel with electrostatic spraying
Rack Type	Fixed
'U' Size	1U=12/24 port, 2U=36/48 port
Cable Port Max.	2-4
Environment Temperature- Relative	-40°C to +80°C
Humidity	≤ 85 % (30 degree)
Atmosphere Pressure	70-106 Kpa
Insulation Resistance	≥ 20M Ohm/500V (DC)
Intensity	≤ 15kv(DC) /1min.no spark-over and no flying arc
Fibre Bending Radius	≥ 40 mm

# RACK MOUNT FIBRE OPTIC PATCH PANEL

## ORDERING INFORMATION

### SC FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
AFL2S003X	SC 3 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
AFL2S006X	SC 6 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
AFL2S012X	SC 12 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
AFL2S024X	SC 24 Port Duplex Fibre Patch Panel Rack Mount	100 x 482 x 305

### LC FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
AFL2L003X	LC 3 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
AFL2L006X	LC 6 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
AFL2L012X	LC 12 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
AFL2L024X	LC 24 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305

## PACKING INFORMATION

Product Type	Packing Length	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
06 Port Rack Mount	10 x 1	Carton Box	30.0	35.0	620 x 520 x 430
12 Port Rack Mount	10 x 1	Carton Box	30.0	35.0	620 x 520 x 430
24 Port Rack Mount	10 x 1	Carton Box	23.0	24.0	620 x 520 x 430
48 Port Rack Mount	5 x 1	Carton Box	23.0	24.0	620 x 520 x 430