

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, 3U=60/72 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)
321-2SC012X	SC 12 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-2SC024X	SC 24 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-2SC036X	SC 36 Port Duplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-2SC048X	SC 48 Port Duplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-2SC072X	SC 72 Port Duplex Fibre Patch Panel Rack Mount	135 x 482 x 305

ST FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
321-1ST012X	ST 12 Port Simplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-1ST024X	ST 24 Port Simplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-1ST036X	ST 36 Port Simplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-1ST048X	ST 48 Port Simplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-1ST072X	ST 72 Port Simplex Fibre Patch Panel Rack Mount	135 x 482 x 305

FC FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
321-1FC012X	FC 12 Port Simplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-1FC024X	FC 24 Port Simplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-1FC036X	FC 36 Port Simplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-1FC048X	FC 48 Port Simplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-1FC072X	FC 72 Port Simplex Fibre Patch Panel Rack Mount	135 x 482 x 305

LC FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
321-2LC012X	LC 12 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-2LC024X	LC 24 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-2LC036X	LC 36 Port Duplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-2LC048X	LC 48 Port Duplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-2LC072X	LC 72 Port Duplex Fibre Patch Panel Rack Mount	135 x 482 x 305

MTRJ FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
321-2MT012X	MTRJ 12 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-2MT024X	MTRJ 24 Port Duplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-2MT036X	MTRJ 36 Port Duplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-2MT048X	MTRJ 48 Port Duplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-2MT072X	MTRJ 72 Port Duplex Fibre Patch Panel Rack Mount	135 x 482 x 305

E2000 FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
321-1E2012X	E2000 12 Port Simplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-1E2024X	E2000 24 Port Simplex Fibre Patch Panel Rack Mount	50 x 482 x 305
321-1E2036X	E2000 36 Port Simplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-1E2048X	E2000 48 Port Simplex Fibre Patch Panel Rack Mount	100 x 482 x 305
321-1E2072X	E2000 72 Port Simplex Fibre Patch Panel Rack Mount	135 x 482 x 305

X: BK(Black), BG(Beige), WH(White)

PACKING INFORMATION

Product Type	Packing Length	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
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	30.0	35.0	620 x 520 x 430
36 Port Rack Mount	5 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
72 Port Rack Mount	4 x 1	Carton Box	23.0	24.0	620 x 520 x 430