

FIBRE OPTIC EASY FRONT ACCESS PATCH PANEL



Norden EFA fibre Optic Patch panel is designed for fibre termination and distribution. This smart design and professional engineering provides easy installation and maintenance.



FEATURES

- Easy front access .
- Sliding patch panel for easy rework and maintenance.
- Cable clamps on the inner surface for fixing cables.
- 19" rack mount 1U Size.
- Fixed Splice tray for splice utilisation designed with plexi glass top - cover & PC material .
- Patch panels for SC,LC,ST,FC,MTRJ & E2000.
- The enclosure 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
Material Thickness	2mm
Rack Type	Sliding
'U' Size	1U=12/24 Port, 2U=48 Port
Cable Port Max.	2-4
Environment Temperature- Relative	-40°C to +80°C
Humidity	≤85% (30 degree)
Atmosphere Pressure	70-106KPa
Insulated Resistance	≥2*10M Ohm/500V (DC)
Intensity	≤15kv(DC) /1min.no spark-over and no flying arc
Fibre Bending Radius	≥40mm

FIBRE OPTIC EASY FRONT ACCESS PATCH PANEL



ORDERING INFORMATION

SC FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
421-2SC006X	SC 06 Port Duplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-2SC012X	SC 12 Port Duplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-2SC024X	SC 24 Port Duplex EFA Fibre Patch Panel Rack Mount	87 x 484 x 281.2
421-2SC048X	SC 48 Port Duplex EFA Fibre Patch Panel Rack Mount	87 x 484 x 281.2
421-1SC006X	SC 06 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-1SC012X	SC 12 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-1SC024X	SC 24 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-1SC048X	SC 48 Port Simplex EFA Fiber Patch Panel Rack Mount	87 x 484 x 281.2

ST FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
421-1ST006X	ST 06 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-1ST012X	ST 12 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2

FC FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
421-1FC006X	FC 06 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-1FC012X	FC 12 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2

LC FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
421-2LC006X	LC 06 Port Duplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-2LC012X	LC 12 Port Duplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-2LC024X	LC 24 Port Duplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-2LC048X	LC 48 Port Duplex EFA Fibre Patch Panel Rack Mount	87 x 484 x 281.2

MTRJ FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
421-2MT006X	MTRJ 16 Port Duplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-2MT012X	MTRJ 12 Port Duplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2

E2000 FIBRE PATCH PANEL

Part Number	Description	Dimension (mm)
421-1E2006X	E2000 06 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2
421-1E2012X	E2000 12 Port Simplex EFA Fibre Patch Panel Rack Mount	44 x 484 x 281.2

PACKING INFORMATION

Part Number	Packing Length	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
06 Port Rack Mount	10 x 1	Carton Box	22.0	24.0	620 x 420 x 430
12 Port Rack Mount	10 x 1	Carton Box	22.0	24.0	620 x 420 x 430
24 Port Rack Mount	10 x 1	Carton Box	22.0	24.0	620 x 420 x 430
48 Port Rack Mount	10 x 1	Carton Box	24.0	26.0	620 x 420 x 430