

FIBRE OPTIC EASY FRONT ACCESS PATCH PANEL



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 | 43 x 435 x 275 |
| 421-2SC012X | SC 12 Port Duplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-2SC024X | SC 24 Port Duplex EFA Fibre Patch Panel Rack Mount | 86 x 435 x 275 |
| 421-2SC048X | SC 48 Port Duplex EFA Fibre Patch Panel Rack Mount | 86 x 435 x 275 |
| 421-1SC006X | SC 06 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-1SC012X | SC 12 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-1SC024X | SC 24 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-1SC048X | SC 48 Port Simplex EFA Fiber Patch Panel Rack Mount | 86 X 435 X 275 |

ST FIBRE PATCH PANEL

| Part Number | Description | Dimension (mm) |
|-------------|---|----------------|
| 421-1ST006X | ST 06 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-1ST012X | ST 12 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |

FC FIBRE PATCH PANEL

| Part Number | Description | Dimension (mm) |
|-------------|---|----------------|
| 421-1FC006X | FC 06 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-1FC012X | FC 12 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |

LC FIBRE PATCH PANEL

| Part Number | Description | Dimension (mm) |
|-------------|--|----------------|
| 421-2LC006X | LC 06 Port Duplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-2LC012X | LC 12 Port Duplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-2LC024X | LC 24 Port Duplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-2LC048X | LC 48 Port Duplex EFA Fibre Patch Panel Rack Mount | 86 x 435 x 275 |

MTRJ FIBRE PATCH PANEL

| Part Number | Description | Dimension (mm) |
|-------------|--|----------------|
| 421-2MT006X | MTRJ 16 Port Duplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-2MT012X | MTRJ 12 Port Duplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |

E2000 FIBRE PATCH PANEL

| Part Number | Description | Dimension (mm) |
|-------------|--|----------------|
| 421-1E2006X | E2000 06 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |
| 421-1E2012X | E2000 12 Port Simplex EFA Fibre Patch Panel Rack Mount | 43 x 435 x 275 |

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 |

