# FEATURES AND SPECIFICATIONS



The Swing-Out Patch Panel is a light-weight, robust fibre optic patch panel designed for the installation of up to 48 standard optic fibres or Laserstream<sup>™</sup> blown fibre. The panel offers an economic alternative to metal fibre enclosures. The lower tray is designed to pivot to gain access to the pre-formed fibre and splice management areas for easy cable dressing and installation. All common adapter types: LC, SC and ST are factory assembled into interchangeable front plates that accommodate 6/12 duplex or 12 simplex adapters each.

- Manufactured from high-strength, light-weight UL94 V-0 rated material
- All fibres positively managed to 30mm minimum bend radius
- Bottom half of panel pivots out for access to splice tray and pigtail routing area
- No additional cable management accessories required
- Compatible with Laserstream blown fibre tubes (5mm)
- Stackable splice bay allows for easy upgrade of splicing capacity
- Interchangeable front plates are fully loaded with adapters
- Chassis includes installation accessory kit as follows:
  2 x splice holders
  - 1 x cable anchor bracket kit
  - 2 x tight buffer fibre holders
  - 1 x tight buffer inserter tool
  - 1 x front plate label sheet (4 labels per sheet)
  - 1 x 435mm bend limiting tube

No of Splice Trays: Max fibre capacity: Operating Temperature: Material:

#### Weight Chassis: Front plate: DSC DLC ST Blank

2 48 -20°C to 50°C High Impact Polystyrene (UL94 V-0 rated)

DSC 195g DLC 195g ST 210g Blank 126g

1.1kg



# Fibre Optic Swing-Out Patch Panel 24 Port 1U



Adapter	MM/SM	Ferrule	Colour
SC Duplex Shuttered	SM	Zirconia	Blue
SC Duplex Unshuttered	SM	P Bronze	Blue
SC Duplex Shuttered	ММ	P Bronze	Beige
SC Duplex Unshuttered	ММ	P Bronze	Beige
LC Duplex Shuttered	SM	Zirconia	Blue
LC Duplex Shuttered	ММ	P Bronze	Beige
ST Simplex	SM	P Bronze	Red cap/yellow washer
ST Simplex	ММ	Polymeric	Red cap

Dimensions

Chassis: 44.5cm (W) x 23cm (D) x 4.3cm 1U (H) Front plates: 14.2cm (W) x 2.5cm (D) (unloaded)

NOTE: Splice holders will only accept 2.2mm x 45mm (L) splice protectors part number KFR-00040

### **Technical Information**

#### **ORDERING INFORMATION**

Order No.	Description
RFR-00205	Swing-out Fibre Panel Chassis 1U
RFR-00206	Swing-Out Panel Front Plate Blank
RFR-00207	Swing-Out Panel Front Plate 6 DSC SM Shuttered
RFR-00208	Swing-Out Panel Front Plate 6 DSC MM Shuttered
RFR-00209	Swing-Out Panel Front Plate 12 DLC SM Shuttered
RFR-00210	Swing-Out Panel Front Plate 12 ST SM
RFR-00211	Swing-Out Panel Front Plate 12 ST MM
RFR-00212	Swing-Out Panel Front Plate 12 DLC MM Shuttered
RFR-00213	Swing-Out Panel Front Plate 6 DSC SM
RFR-00214	Swing-Out Panel Front Plate 6 DSC MM
	Accessories
KFR-00037	Bend Limiting Tube (Pack 20)
KFR-00038	Front Plate Label Sheet (Pack 20)
KFR-00039	Cable Anchor Bracket Kit (1 x cable anchor bracket, 1 x 435mm bend limiting tube)
KFR-00040	Fusion Splice Protector 45mm (L) x 2.2mm

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