Fiber Optic Patch Panel - Fixed

INTRODUCTION

D-Link 19 inch Fixed Optical Fiber Interconnection Units are the smaller basic patch panels used in interconnecting, cross-connecting or splicing applications in LAN's at a premise location. The LIU (optical fibre interconnecting unit) is modular and suitable for optical Cable installation, bare fibres splicing and protection, pigtail storage & manage-ment. The no. of fibres determines which LIU is appropriate for the application.

The D-Link 1U series combination shelves help you save time and money to manage your cable resources efficiently. By using these shelves to terminate and splice fibres, you can rearrange cabling quickly and keep track of your fibre resources. Efficient fibre manage-ment also helps save on maintenance and replacement costs

FEATURES

- Aluminium base material for light mounting
- Slim 1 Unit Mounting Height
- Front mounted cable saddles for jumper management
- Can manage both splices and terminations
- Preassembled shelves in multiple configurations
- Can includes adapter panels for up to 48 LC, 24 SC, 24 ST or 24 FC terminations
- Rubber fibre slotted bracket built-in, metal splice shelf to protect fibres.

- 2 Fibre spools built-in for 900μm tight buffered fibre strong
- Capable of storing up to 3 metres of 900μm tight buffered fibre per adapter.
- Snap-in locker design, easy to change adapter panels for various connectors patching.
- Removable front and rear cover for better access to interior of LIU
- Removable rubber grommet allows for pre-terminated fiber trunk installation, protects cable, and minimizes dust build-up
- Accessory kit consists of cable ties, mounting ear screws, and spiral wrap tube

Part No.	Material	Dimension	Remarks
Metal Shelf	Cover: Aluminium 1.2mm Thickness Panel Body: Steel 1.2mm Thickness	410x309x43.5mm (DxWxH)	1U Black/Beige
Metal Mounting Ears	Steel 2.0 mm Thickness	105x36x43.5mm (DxWxH)	2 Pieces, Black/Beige
Splice Tray	Plastic	220x89x18mm (DxWxH)	1 Tray 12 or 24 Fibers, 2 Trays Max.
Adapter Panels	Steel 2.0mm Thickness	175x37mm(WxH)	2 Panels, Black/Beige
Cable Plugs	Rubber	28mm Diameter	For 4 Cable Entries

Part Number	Description
NLU-FXXUXXR-06	LIU 6 Port Rack Mount Unloaded Enclosure
NLU-FXXUXXR-12	LIU 12 Port Rack Mount Unloaded Enclosure
NLU-FXXUXXR-24	LIU 24 Port Rack Mount Unloaded Enclosure
NLU-FXXUXXR-48	LIU 48 Port Rack Mount Unloaded Enclosure
NLU-FMSLSCR-12	LIU 12 Port Rack Mount Loaded with 12 Simplex SC MM Adapters
NLU-FMDLSCR-24	LIU 24 Port Rack Mount Loaded with 12 Duplex SC MM Adapters
NLU-FMSLLCR-12	LIU 12 Port Rack Mount Loaded with 12 Simplex LC MM Adapters
NLU-FMDLLCR-24	LIU 24 Port Rack Mount Loaded with 12 Duplex LC MM Adapters
NLU-FMSLLCR-24	LIU 24 Port Rack Mount Loaded with 24 Simplex LC MM Adapters
NLU-FSSLSCR-12	LIU 12 Port Rack Mount Loaded with 12 Simplex SC SM Adapters
NLU-FSDLSCR-24	LIU 24 Port Rack Mount Loaded with 12 Duplex SC SM Adapters
NLU-FSSLLCR-12	LIU 12 Port Rack Mount Loaded with 12 Simplex LC SM Adapters
NLU-FSDLLCR-24	LIU 24 Port Rack Mount Loaded with 12 Duplex LC SM Adapters