

FIBER OPTIC COMPONENTS | LIU SLIDING 1U/2U



D-Link 19-inch Sliding Optical Fiber Interconnection

Units are the smaller basic patch panel & cabinet used in interconnecting, cross connecting, or splicing applications in LANs at a premise location. The LIU (optical fiber interconnecting unit) is modular and suitable for optical cable installation, bare fibers splicing & protection, pigtails storage & management. The number of fibers determines which LIU is appropriate for the application.

The D-Link 1U Series Combination Shelves help you save time & money to manage your cable resources efficiently. By using these shelves to terminate and splice fibers, you can rearrange cabling quickly and keep track of your fiber resources. Efficient fiber management also helps save on maintenance and replacement costs. The 1U sliding LIU utilize easy glide ball bearing slide rails for smooth pullout & push in with a positive stop feature.

KEY FEATURES

- 1.5mm steel sheet for strong housing
- Slim 1 Unit Mounting Height
- Ball bearing slid rails with positive stop
- Sliding design is easy to work for patching the connectors
- Hinged front panel is easy to be turned over & be fixed by snap-in locker
- Front-mounted cable saddles for jumper management
- Can manage both splices and terminations
- Pre-assembled shelves in multiple configurations
- Can include adapter panels for up to 48LC, 48 SC, 36 ST or 36 FC terminations
- High density splice tray contains 24 fiber maximum in one tray
- Clear plastic cover to protect the fibers
- 4 fiber saddles built-in for 900µm tight buffered fiber winding & storing
- Capable of storing up to 3 meters of 900µm tight buffered fiber per adapter
- Snap-in locker design, easy to change adapter panels for various connector patching
- 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

SPECIFICATIONS

PARTS	MATERIAL	DIMENSION	REMARKS
METAL SHELF	STEEL 1.5MM THICKNESS	410X309X43.5MM (LXWXH)	BLACK, BEIGE
SPLICE TRAY	PLASTIC	220X89X18MM (LXWXH)	12/24 FIBERS/TRAY, 2 TRAYS MAX.
ADAPTER PANEL	STEEL, 1.5MM THICKNESS	175X37MM (WXH)	2 PANELS, BLACK OR BEIGE
CABLE PLUG	RUBBER	28MM DIAMETER	FOR 4 CABLE ENTRIES
METAL MOUNTING EARS	STEEL 2.0MM THICKNESS	105X36X43.5MM (DXWXH)	2 PIECES, BLACK/BEIGE

ORDERING INFORMATION

PART CODE	DESCRIPTION	PART CODE	DESCRIPTION
NLU-FXXUXXR-06S	LIU 6 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FMSLLCR-12S	LIU 12 PORT RACK MOUNT-SLIDING-LOADED(LC)MM
NLU-FXXUXXR-12S	LIU 12 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FMDLLCR-24S	LIU 24 PORT RACK MOUNT-SLIDING-LOADED(LC)MM
NLU-FXXUXXR-24S	LIU 24 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FSSLSCR-12S	LIU 12 PORT RACK MOUNT-SLIDING-LOADED(SC)SM
NLU-FXXUXXR-48S	LIU 48 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FSDLSCR-24S	LIU 24 PORT RACK MOUNT-SLIDING-LOADED(SC)SM
NLU-FMSLSCR-12S	LIU 12 PORT RACK MOUNT-SLIDING-UNLOADED(SC)MM	NLU-FSLLCR-12S	LIU 12 PORT RACK MOUNT-SLIDING-LOADED(LC)SM
NLU-FMDLSCR-24S	LIU 24 PORT RACK MOUNT-SLIDING-UNLOADED(SC)MM	NLU-FSDLLCR-24S	LIU 24 PORT RACK MOUNT-SLIDING-LOADED(LC)SM