

OPTIC FIBER PATCH PANEL

D-Link[®]
AltraNET[®]
series



The D-Link patch panel shelves help you save time and 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 fibre resources. Efficient fibre management also helps save on maintenance and replacement costs. The sliding LIU utilize easy glide ball bearing slide rails for smooth pull out & push in with a positive stop feature. Accessory kit consists of cable ties, mounting ear screws, and spiral wrap tube

FEATURES & BENEFITS

FIXED TYPE:

- Cold rolled steel (SPCC) with powder coating for light mounting
- 1.2mm steel sheet for strong housing for 3U
- Slim 1U, 2U, 3U Unit Mounting Height
- Front-mounted cable saddles for jumper management
- Can manage both splices and terminations and MPO cassettes as optional with extra accessories
- Pre-assembled shelves in multiple configurations
- Can include adapter panels for maximum
 - 144SC, 288LC, 72ST, 72FC, 72MPO terminations for 3U
 - 48 LC, 48 SC, 36 ST or 36 FC terminations for 1-2U
- Rubber fiber slotted bracket built-in, plastic splice shelf to protect the fibers
- 2-4 fiber saddles built-in for 900µm tight buffered fiber winding and 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 front and top covers for better access to interior of LIU
- Removable rubber grommet allows for pre-terminated fiber trunk installation, protects cable and minimizes dust build-up

SLIDING TYPE:

- 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 & terminations (MPO cassette as optional for high density)
- Pre-assembled shelves in multiple configurations
- Can include adapter panels for up to 48LC, 48 SC, 36 ST or 36 FC terminations for 1U
- 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

FIBER PATCH PANEL



dlinkmea.com/scs

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SPECIFICATION

FIXED TYPE:

PARTS	MATERIAL	DIMENSION	REMARKS
METAL SHELF	TOP & FRONT COVER IS ALUM 1.2mm, OTHERS STEEL 1.2mm	410X310X43.5mm (DXWXH)	1U, BLACK OR BEIGE 2U, BLACK
SPLICE TRAY	PLASTIC	220X89X18mm (LXWXH)	12/24 FIBERS/TRAY, 2 TRAYS MAX.
ADAPTER PANEL	STEEL, 1.5mm THICKNESS	175X37mm (WXH)	2 PANELS, BLACK/BEIGE 2U- 4 BLACK
CABLE PLUG	RUBBER	28mm DIAMETER	For 4 CABLE ENTRIES
METAL MOUNTING EARS	STEEL 2.0mm THICKNESS	105X36X43.5mm (DXWXH)	2 PIECES, BLACK/BEIGE

FIXED TYPE-3U:

PARTS	MATERIAL	DIMENSION	REMARKS
METAL SHELF	TOP & FRONT COVER IS ALUM 1.2mm, OTHERS STEEL 1.2mm	430X425X132.5mm (DXWXH)	3U, BLACK OR BEIGE
SPLICE TRAY	PLASTIC	171X117X8.5mm (LXWXH)	12/24 FIBERS/TRAY, 12 Type H TRAYS MAX.
ADAPTER PANEL	PLASTIC	101X33x23.4mm (LxHxD)	12 PANELS, BLACK/BEIGE, Black
CABLE PLUG	RUBBER	30mmx85mm DIAMETER	Oval Holes. 4 CABLE ENTRIES
METAL MOUNTING EARS	STEEL 2.0mm THICKNESS	75X26.3X43.5mm (DXWXH)	2 PIECES, BLACK/BEIGE

SLIDING TYPE:

PARTS	MATERIAL	DIMENSION	REMARKS
METAL SHELF	STEEL, 1.5mm THICKNESS	430X328X43.5mm (LXWXH)	1U, BLACK OR BEIGE 2U, BLACK
SPLICE TRAY	PLASTIC	220X89X18mm (LXWXH)	12/24 FIBERS/TRAY, 2 TRAYS MAX.
ADAPTER PANEL	STEEL, 1.5mm THICKNESS	175X37mm (WXH)	2 PANELS, BLACK/BEIGE 2U- 4 BLACK
CABLE PLUG	RUBBER	28mm DIAMETER	For 4 CABLE ENTRIES
METAL MOUNTING EARS	STEEL 2.0mm THICKNESS	105X36X43.5mm (DXWXH)	2 PIECES, BLACK/BEIGE



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ORDERING INFORMATION

PART CODE	DESCRIPTION	PART CODE	DESCRIPTION
NLU-FXXUXXR-06S	LIU 6 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FXXUXXR-06	LIU 6 PORT RACK MOUNT-FIXED-UNLOADED
NLU-FXXUXXR-12S	LIU 12 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FXXUXXR-12	LIU 12 PORT RACK MOUNT-FIXED-UNLOADED
NLU-FXXUXXR-24S	LIU 24 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FXXUXXR-24	LIU 24 PORT RACK MOUNT-FIXED-UNLOADED
NLU-FXXUXXR-48S	LIU 48 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FXXUXXR-48	LIU 48 PORT RACK MOUNT-FIXED-UNLOADED
NLU-FXXUXXR-72S	LIU 72 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FXXUXXR-72	LIU 72 PORT RACK MOUNT-FIXED-UNLOADED
NLU-FXXUXXR-144S	LIU 144 PORT RACK MOUNT-SLIDING-UNLOADED	NLU-FXXUXXR-144	LIU 144 PORT RACK MOUNT-FIXED-UNLOADED
NLU-FMSLLCR-12S	LIU 12 PORT RACK MOUNT-SLIDING-LOADED(LC)MM	NLU-FMSLLCR-12	LIU 12 PORT RACK MOUNT-FIXED-LOADED(LC)MM
NLU-FMDLLCR-24S	LIU 24 PORT RACK MOUNT-SLIDING-LOADED(LC)MM	NLU-FMDLLCR-24	LIU 24 PORT RACK MOUNT-FIXED-LOADED(LC)MM
NLU-FSSLSCR-12S	LIU 12 PORT RACK MOUNT-SLIDING-LOADED(SC)SM	NLU-FSSLSCR-12	LIU 12 PORT RACK MOUNT-FIXED-LOADED(SC)SM
NLU-FSDLSCR-24S	LIU 24 PORT RACK MOUNT-SLIDING-LOADED(SC)SM	NLU-FSDLSCR-24	LIU 24 PORT RACK MOUNT-FIXED-LOADED(SC)SM
NLU-FSSLCCR-12S	LIU 12 PORT RACK MOUNT-SLIDING-LOADED(LC)SM	NLU-FSSLCCR-12	LIU 12 PORT RACK MOUNT-FIXED-LOADED(LC)SM
NLU-FSDLLCR-24S	LIU 24 PORT RACK MOUNT-SLIDING-LOADED(LC)SM	NLU-FSDLLCR-24	LIU 24 PORT RACK MOUNT-FIXED-LOADED(LC)SM
NLU-FMSLSCR-12S	LIU 12 PORT RACK MOUNT-SLIDING-LOADED(SC)MM	NLU-FMSLSCR-12	LIU 12 PORT RACK MOUNT-FIXED-LOADED(SC)MM
NLU-FMDLSCR-24S	LIU 24 PORT RACK MOUNT-SLIDING-LOADED(SC)MM	NLU-FMDLSCR-24	LIU 24 PORT RACK MOUNT-FIXED-LOADED(SC)MM

