

# Sliding LIU ( Light Guide Interconnect Unit )



DIGILINK Light guide Interconnect Unit (LIU) is essentially a fiber distribution box wherein the fiber backbone cables and the equipment cables are terminated. The fiber spools provide minimum bending radius and the splice trays function as a splice cover for pigtail splicing. Together they function as an excellent interfacing unit for fiber cables coming in from field and those originating from the equipments. It is used to patch and splice fibers and to provide cross-connection capability. It accommodates up to 24 connections and can use a wide variety of connector types. The panel can be installed in a 19" rack and occupies only 1.75" 1U of rack space.



## Product Features & Compliances

- Can accommodate up to 24 connections in only 1U (1.75")
- Suitable for both 19" frames
- Security fastened patch cords can exit to left or right
- Front Sliding
- Transparent lid for easy see thru
- Accepts all standard Connector types and cable designs
- Save time and money on installation
- Easy access to splice trays and internal fiber management
- RoHS Compliant

## Specifications

### Mechanical

Dimensions:

Metal Box: 44 x 410 x 330mm

Splice Tray: 125 x 115 x 14mm

Panel: 29x130x1.25mm

Material:

Metal Box: Aluminium powder coated

Splice Tray: Aluminium powder coated

Cable Spools: Fire retardant plastic.

## Ordering Information

Description	Part Code
<b>DIGILINK OptiPlus Sliding Rack Mount LIU</b>	
DIGILINK OptiPlus 06 Port Rack Mount Sliding - LIU	DFBOX06RXX-S
DIGILINK OptiPlus 12 Port Rack Mount Sliding - LIU	DFBOX12RXX-S
DIGILINK OptiPlus 24 Port Rack Mount Sliding - LIU	DFBOX24RXX-S
DIGILINK OptiPlus 1x6 SC Adaptor Module Panel - Simplex	DFPNLSC06X
DIGILINK OptiPlus 1x3 sc adaptor panel - Duplex	DFPNLSCX03
DIGILINK OptiPlus 1x6 ST Adaptor Module Panel	DFPNLST06X
DIGILINK OptiPlus 6 port Blank plate	DFPLLBLANK

\* New available from July 2009