

0 TO 24 PORT 19" RACK MOUNT LIU



PRODUCT DESCRIPTION

Pixel offers Light Interface Units which are very easy to install and provide total solution for routing, terminating and organizing fiber Optic cable terminations.

- Pixel 19" rack mount patch panel is designed to fit a termination of up to 0 TO 24 port.
- Single sliding tray system allows simple front panel slide out access with front door locking system.
- It can be Pre-loaded with adapter plates, adapters, pigtails, splicing tray with standard loading options.
- 19" Rack mount offer networking and fiber distribution from the wiring closet to the user's terminal equipment.
- Slide-out tray holds 0 TO 24 port configurations with different adapters like SC, LC, FC with single mode & multi mode, simplex and duplex adapters.
- The 19" Rack mount sliding LIU utilizes easy guide ball bearing side rails for smooth pullout & push with a positive stop feature.
- Preconfigured unit contains pigtails and splice trays, with the addition of the unit can be expanded at any time to a two-rack unit size for 48 simplex ports or high density 96 duplex ports.

PRODUCT FEATURES

- 19" Rack mountable easily and powder coated.
- Slide-out Tray for Easy Access and changes.
- 19" Rack mount standard size is very light weight and robust in shape.
- Sliding design is easy to work for fixing the pigtails and connectors.
- Have a scope of inserting and removing options of grommets.
- It is also suitable for both ribbon and round cable & it has front and rear hinged doors.
- Allows maximum 4 cable entries and capable of storing up to 3 meters.
- Updated design to ensure fiber optic cable bend radius not less than 40mm.

PRODUCT DIMENSION

Material	Mild Steel with powder coating.
Dimensions	450*265*45 mm (W*H*D)
Color	RAL 7035/White, RAL 7032/Grey, RAL 9011/Black
Cable grommet	Rubber Material
Cable Glands	Nylon with nitride butadiene rubber, cable diameter of 5mm to 14mm max available
Fiber components standard	Telecordia GR 409
Insertion Loss	less <.3dB (Multimode), <.2dB (Single mode)
Plug/Unplug durability	1000 times

PRODUCT APPLICATIONS

- Oil & Gas Industries.
- CCTV & Surveillance Applications.
- Rail Signaling & control Applications.
- Process Automation & Control Systems.
- Power Systems & Controls.
- PLC's Panels, Wireless BTS & Network systems.
- Server, telecom, Broadcast Video, Lighting and audio.