

UDS-PANELS

Base Product



Ultra density splice (UDS) fiber optic panels

- UDS fiber panels feature a modular, ultra-dense design that scales effortlessly while holding maintenance costs and space requirements to a minimum
- Each UDS fiber panel is delivered with a complete installation kit that includes a ship along kit with all necessary accessories to install the given panel
- UDS fiber panels are perfect suited for areas like meet-me rooms and interconnects

ULTRA-DENSE, EASY-TO-MANAGE FIBER CONNECTIVITY

Compact design maximizes fiber port density within each rack, while a removable rear splicing drawer and superior cable routing ensure easy fiber access and control.

- Up to 288 fibers in a 2RU size or 864 fibers in a 6RU
- Connect up to 6,912 fibers in a single rack
- Intelligent cable routing supports multiple incoming cable configurations

SEAMLESS FLEXIBLE SCALING

The modular design supports your migration to increasingly higher fiber-count ribbon cables, giving you more headroom for future growth.

- Combine up to eight 6RU panels to accept 6,912 fibers in a single rack
- The ability to pay as you grow allows for incremental spending as needed
- Available with Method A or Method B Enhanced polarity

FASTER, SIMPLIFIED DEPLOYMENT

With a completely removable splice drawer, open access to trays, and ample pigtail slack, the ultra-density splice panel can be installed by one person in about half the time of comparable solutions.

- 12-fiber ribbon pigtails allow fast mass fusion splicing
- Internal, translucent shutters provide dust protection while making troubleshooting easy
- Shutters automatically actuated by connector insertion enable one-handed operation

Product Classification

| | |
|------------------------------|---|
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
| Portfolio | CommScope® |
| Product Type | Fiber patch/splice panel |
| Product Series | UDS |

General Specifications

| | |
|--------------------------|-------------------|
| Color | Black White |
| Intelligence Type | Not iPatch® ready |

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|------------------------------|------------------|
| Interface, front | LC/APC LC/UPC |
| Pigtail Assembly Type | 12-fiber, ribbon |
| Rack Type | EIA 19 in |
| Shelf Movement | Sliding, rear |

Environmental Specifications

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|------------------------|-------------|
| Safety Standard | cUL US 1863 |
|------------------------|-------------|

Packaging and Weights

| | |
|---------------------------|---|
| Packaging quantity | 1 |
|---------------------------|---|