

## U-Series 6RU Front-Access V-Panel (FVP)

The 6RU Front-Access V-Panel (FVP) facilitates ergonomic, modular and simultaneous cold aisle front-access splicing and patching of up to 864 fibers utilizing SpiderWeb Ribbon® (SWR®) Technology.

The 19" rack-mountable unit is lightweight and sturdy and easy for one person to install. Three slide-out modular drawers are dismounted from the panel and spliced-in while providing a fast, efficient and more comfortable cold aisle installation. Slack allows for simultaneous splicing to take place on a workbench at a safe working height.

A V-shaped design provides easy finger access and LC quad shuttered adapters help prevent the ingress of dust or debris while additionally providing laser eye safety.

### Features

- State-of-the-art V-shaped design with three slide-out drawers which allows for simultaneous splicing in an ergonomic, modular, sleek interface
- 6RU 19" rack-mount panels are stackable for high-fiber count SWR cables to feed cable from the top or bottom
- Ample slack in drawers enables splicing on a workbench at a safe working height as well as multiple re-splices
- Each slide-out drawer comes pre-loaded with 12 x 24F FVP LC Cassettes with 200 μm SWR LC Pigtails
- Integrated mounting points for cable transitions ensure appropriate management of breakout from cable to splicing area
- LC quad shuttered adapters help prevent the ingress of dust or debris while also providing laser eye safety
- Accommodates 864F over three slide-out drawers, each containing 12 x 24F U-Series LC Cassettes
- Pivoting front and back door can be removed during installation
- 864F or 1728F SWR cable can be mounted from the left or right side

### Applications

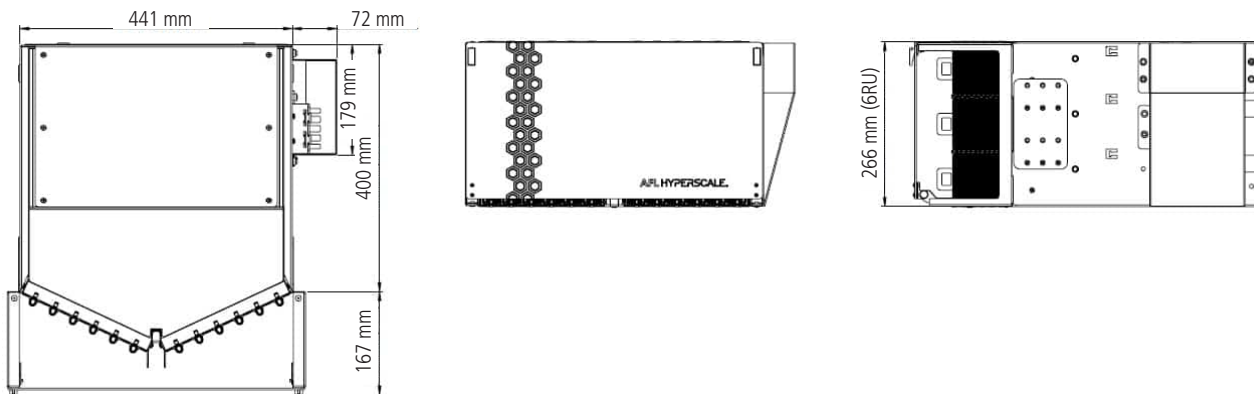
- Hyperscale
- Colocation
- Data Halls
- Main Distribution Areas (MDAs)
- Fiber entrance facilities

## U-Series 6RU Front-Access V-Panel (FVP)

### Ordering Information

DESCRIPTION	APPLICATION	AFL NO.
U-Series 6RU Front Access V Panel Splice Patch BK Premium LC G.657A1 864F (250 µm-pitch Pigtail)	250 µm-pitch version work with SR15E-200 fiber cable	F7HAAFBPAX-09AM
U-Series FVP Splice Cassette BK Premium LC SM G.657A1 24F Stub OFNP SWR 250 µm-Pitch MC 4M	250 µm-pitch version work with SR15E-200 fiber cable	A7UD24BPAX-14JF-M4
U-Series 6RU Front Access V Panel Splice Patch BK Premium LC G.657A1 864F (200 µm-pitch Pigtail)	200 µm-pitch version work with SR15E-P200 fiber cable	F7HAAFBPAX-14AM
FVP Splice Cassette BK Premium LC SM G.657A1 24F Stub OFNP SWR® 200 µm-Pitch MC 4M	200 µm-pitch version work with SR15E-P200 fiber cable	A7UD24BPAX-14JW-M4
U-Series FVP Breakout Box for 3456F cable		FXSEXBBXXX-13ZZ
U-Series FVP Breakout Box for 6912F cable		FXSEXBBXXX-14ZZ

### Technical Drawings



### Specifications

PARAMETER	VALUE
Dimensions	513 mm (W) x 255 mm (H) x 565 mm (D)
Maximum Fiber Count (Ribbon Cable)	864
Cable Entry	Left, right, top, and bottom
Material	CR4 Steel, Aluminum
Material Thickness	1 mm to 2 mm
Material Coating	Powder
Weight	23 kg
Color	Black
Operating Temperature	-20°C to +50°C

### Qualifications

GOVERNING BODY	STANDARD CODE
RoHS	Compliant
Reach	Compliant
SVHC	Compliant