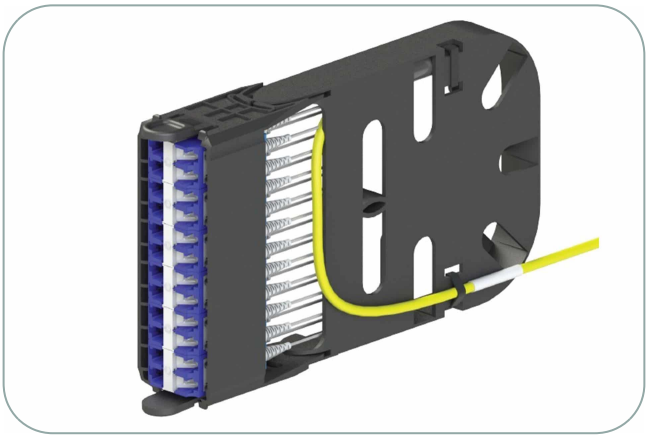
U-Series FVP Pre-Terminated Replacement Cassette



U-Series FVP Pre-Terminated Replacement Cassettes are designed for the 6RU Front-Access V-Panel (FVP) for splicing and patching applications. The cassettes are pre-loaded with 24f 200µm SpiderWeb Ribbon® (SWR®) LC Pigtail and can be easily installed in the 6RU FVP thanks to ample slack which also allows for splicing to take place on a workbench at a safe working height.

Features

- Cassettes are pre-loaded with factory-terminated ribbon pigtail
- 24f per cassette terminated with LC connectors
- Pivot cassettes facilitate easy field replacement
- Low-loss premium termination for optimal optical performance
- Installation cost saving due to installation time reduction
- SWR technology enables rapid mass splicing with 12 splices completed as quickly as a single traditional fiber splice

Applications

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

Specifications

DESCRIPTION	
Front Interface	LC (24 Fibers) (SM UPC Blue/ SM APC Green/ SM MM Aqua)
Fiber Type	SM (G.657A1)
Fiber Ribbon Assembly	2 x 12 Fiber Ribbons (24 Interconnections Module)
Cassette Material/ Color	ABS Grey RAL7015
Cassette Weight Packaged (Loaded with pigtails)	0.56 lbs (0.25kgs)
Package Dimensions (W x H x D)	7.5" x 5" x 4" (190.5mm x 127mm x 101.6mm)
Suggested Splice Protectors	Fujikura FP-05 Splice Protector up to 12 Fibers 40 / 10mm

Connector Specification

OPTICAL PERFORMANCE	SM PREMIUM	CONFORMANCE
IL Max/Master (Acceptance)	0.15dB	IEC 61300-3-4
Ave/Master	0.12dB	IEC 61300-3-4
Ave/Random	0.12dB	IEC 61300-3-34

Ordering Information

PART NUMBER	DESCRIPTION
A7UD24BPAX-14JF-M4	U-Series FVP 24f Pigtail Cassette with Premium LC SM G.657A1 24F 4m Stub 3.0mm OD (250µm pitch SWR)
A7UD24BPAX-14JW-M4	U-Series FVP 24f Pigtail Cassette with Premium LC SM G.657A1 24F 4m Stub 3.0mm OD (200µm pitch SWR)
FXSEXXBXXX-13ZZ	U-Series FVP Breakout Box for 3456f cable
FXSEXXBXXX-14ZZ	U-Series FVP Breakout Box for 6912f cable