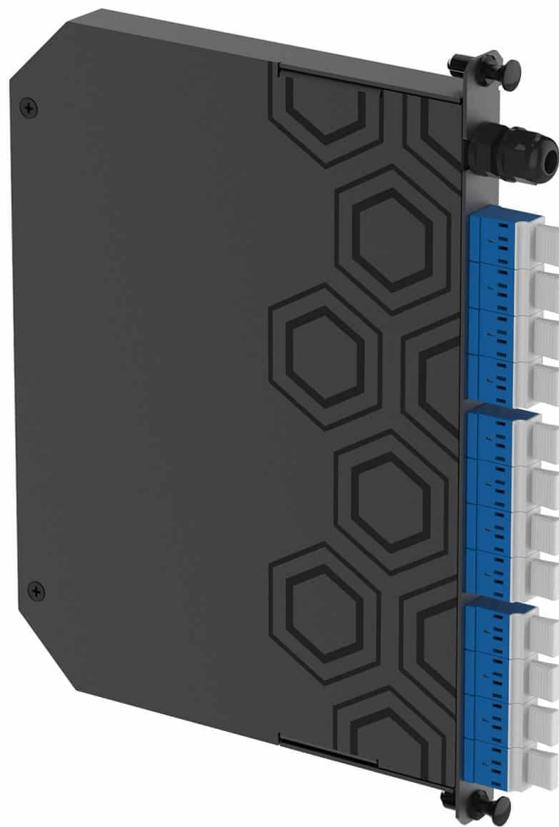


H-Series 24f LC Ribbon/Single Splice Cassette



Description

The H-Series 24f LC Ribbon Splice Cassette and H-Series 24f LC Single Splice Cassette offer a splicing platform for both loose fiber cable and SpiderWeb Ribbon® (SWR®) cable or traditional ribbon cable types. Available in both tight buffer single strand pigtail and ribbon pigtail options (single fiber pigtail 900µm or ribbon 250µm), the cassettes provide internal fiber management, enabling the presentation of 24 fibers in an LC (UPC or APC) format. The design of the cassettes allows them to be easily handled and for splice work to take place in a convenient position away from the destination rack position whilst providing effective segregation of inbound and outgoing fibers in a small footprint.

Mass-fusion splicing the H-Series 24f LC Ribbon Splice Cassette offers substantial reductions in installation times and cost whilst also maximizing the number of connections in high-density environments where space is at a premium. The H-Series 24f LC Ribbon Splice Cassette and H-Series 24f LC Single Splice Cassette are presented in conjunction with the H-Series 7RU Housing, providing a cable management solution suitable for a wide variety of applications.

Features and Benefits

- Pre-loaded pigtails reduce on-site installation time
- Slim cassette with single row adapter design allows easy access
- Available in single-mode and multimode fiber types
- Cassette is wider than many other cassettes on the market, facilitating easier splicing/fiber routing
- Available in tight buffer single strand pigtail and ribbon pigtail options
- Gland fit for 2.5-6mm diameter cable

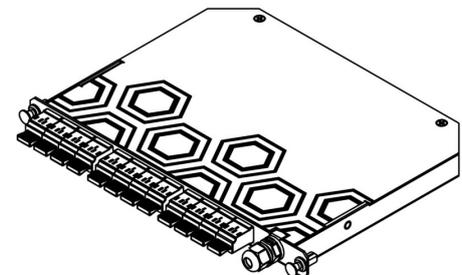
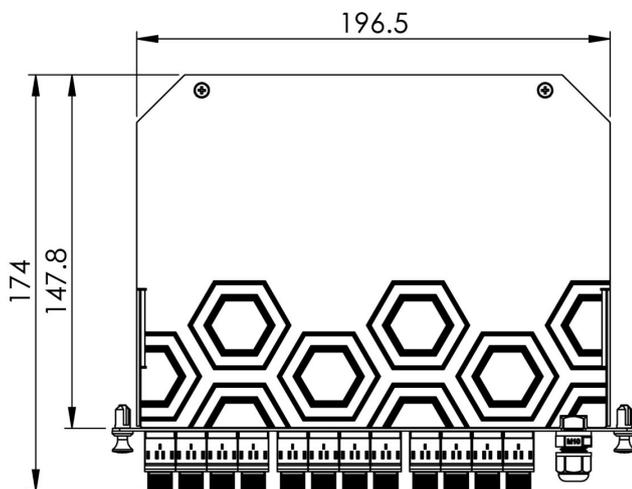
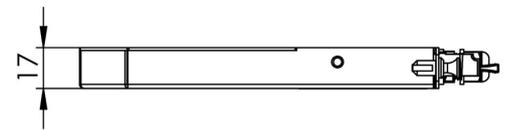
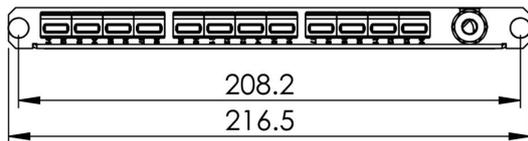
Applications

- End-to-end data center deployment
- MDA-to-MDA
- Cross-connect

Specifications

Element	Characteristic
Dimensions	17mm (H) x 216.5mm (W) x 174mm (D)
Maximum fiber count	24f
Material	Aluminum
Material thickness	1.2mm
Material coating	Powder
Color	Black
Operating temperature	-20°C + 50°C
Materials compliant to	RoHS, Reach, SVHC

Technical Drawing



Ordering Information

Part Number	Description
A7HG24BPAX-02AL	AFL Hyperscale H-Series 24F Splice Cassette Low Loss LC SM G.657A1 BK Ribbon Pigtails
A4HG24BPAX-02AL	AFL Hyperscale H-Series 24F Splice Cassette Low Loss LC MM OM4 BK Ribbon Pigtails
A4HG24BPAX-02AJ	AFL Hyperscale H-Series 24F Splice Cassette Low Loss LC MM OM4 BK TB Pigtails
A7HG24BPAX-02AJ	AFL Hyperscale H-Series 24F Splice Cassette Low Loss LC SM G.657A1 BK TB Pigtails

Regional Availability

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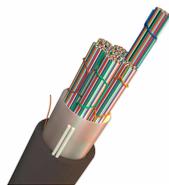
APAC

(excluding India)
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Related Products



H-Series 7RU Housing



250µm Wrapping Tube Cable (WTC) with SpiderWeb Ribbon® (SWR®)



MicroCable Assemblies (2mm Tails)



Premium LC Duplex Polarity Reversible Uniboot Patch Cord



One-Click® Cleaner MU/LC



FOCIS Flex Fiber Scope