L-Series AM-2RU Sliding Patch Panel

Description

The L-Series 2RU sliding patch panel with a smoked acrylic glass hinged front door has been designed to accept up to 6 L-Series Adapter Plates or MPO Cassettes for a maximum density of 144f using an LC presentation. With a range of adapter types, this panel offers flexibility to the end-user, allowing easy access during installation or reconfiguration with no disturbance of the existing cable or fibers. The panel also offers multiple cable entry solutions:

- MPO trunk cables connected to 6 individual MPO cassettes with up to 24 fibers in each
- Loose tube cable to be spliced into standard splice cassettes to allow standard splicing
- Pre-terminated solutions

The versatility of the L-Series AM-2RU Sliding Patch Panel makes it one of the most flexible solutions on the market. The AFL Hyperscale L-Series is compatible with the industry-standard LGX format.

Features and Benefits

- Up to 6 L-Series Cassettes in 2RU for a maximum density of 144f using an LC presentation.
- Multiple adapter options available
- Sliding tray for ease of installation
- Side patch cord exit
- 19” and 23” rack-mountable
- Accepts loose tube, distribution, and MPO trunk cable
- Integrated spring-loaded tray stop
- Hinged front acrylic glass door and a removable top cover

Page 1 | Downloaded from https://www.aflhyperscale.com/product/l-series-am-2ru-sliding-patch-panel/
AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice.
Information in this document is correct as of November 30, 2020.

- Materials are RoHS, REACH, and SVHC compliant

Applications

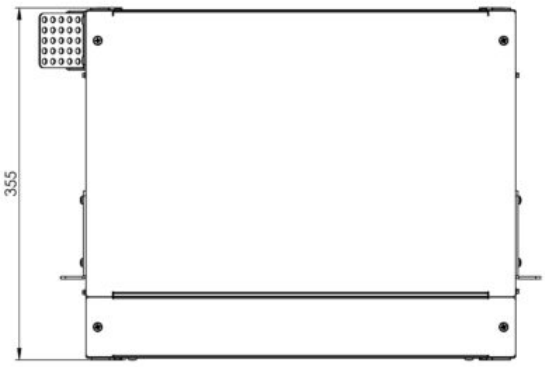
- Data centers, premise installations, telecommunication networks
- Indoor applications
- Ethernet, Fiber Channel, ATM, LAN, MAN, and WAN

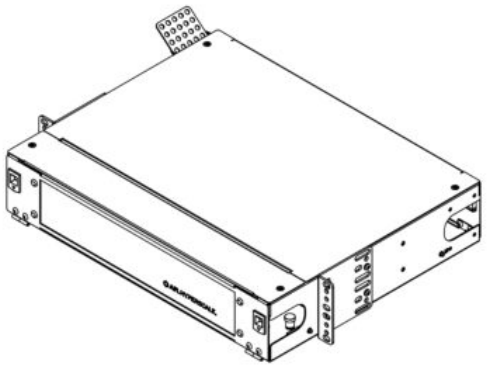
Specifications

2RU MODULAR PATCH PANEL CHASSIS	
Height	2RU (8.89cm)
Width	432mm
Depth	356mm
Net weight	7.5kgs
Packaged weight	8.0kgs
Packaged dimensions	510mm (W) x 450mm (L) X 170mm (H)
Suitable for adapter type	L-Series Adapter Plates / MPO Cassettes
Number of cassette positions	6
IP rating	IP20
Material	Cold-rolled steel
Material thickness	1.2mm
Material finish	Powder coating
Color	Black
Operating temperature	-40°C to +60°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754,
Materials compliant to	RoHS, Reach, SVHC

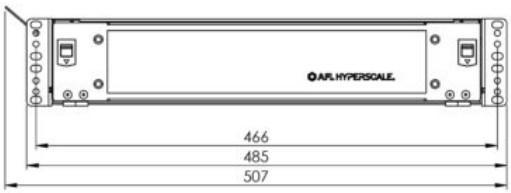
Technical Drawing

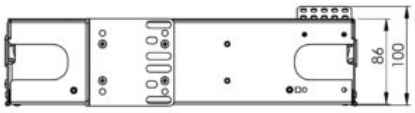
AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice.
Information in this document is correct as of November 30, 2020.





Isometric View





Ordering Information

PART NUMBER	DESCRIPTION	LEGACY PART NUMBER
FXLCXXBXXX-02AB	AFL Hyperscale L-Series LGX Sliding Panel AM Style 2RU for 6 LGX Cassettes Splice Trays Black	AM2U

Regional Availability

USA
+1-866-814-8615
usasales@aflhyperscale.com

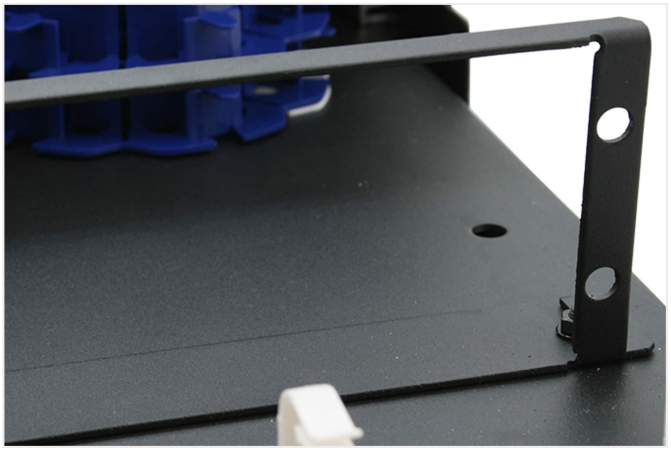
EMEA
+44 1908 441 144
emeasales@aflhyperscale.com

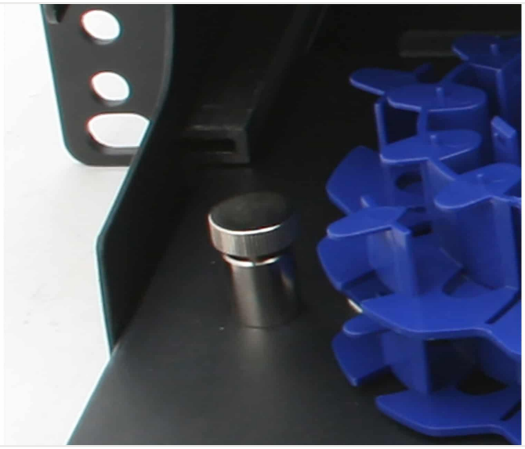
INDIA
+91 80 46874687
indiasales@aflhyperscale.com

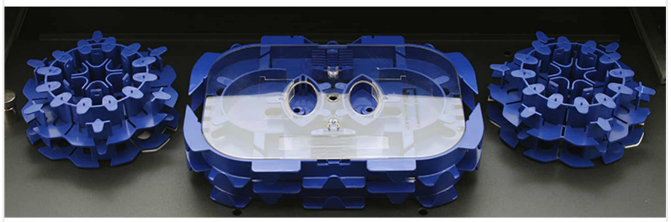
APAC
(excluding India)
+86 755 2561 3694
apacsales@aflhyperscale.com

Additional Images

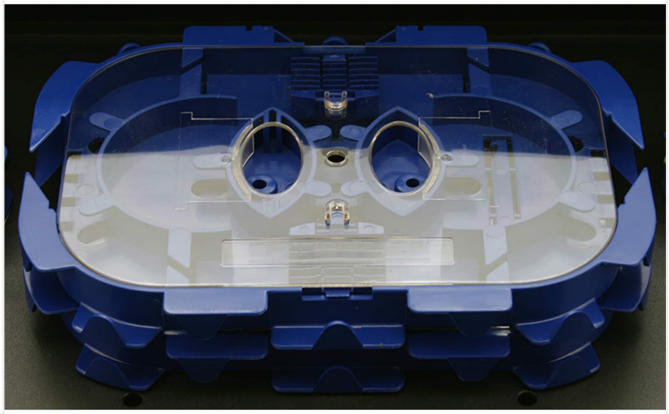
AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice.
Information in this document is correct as of November 30, 2020.

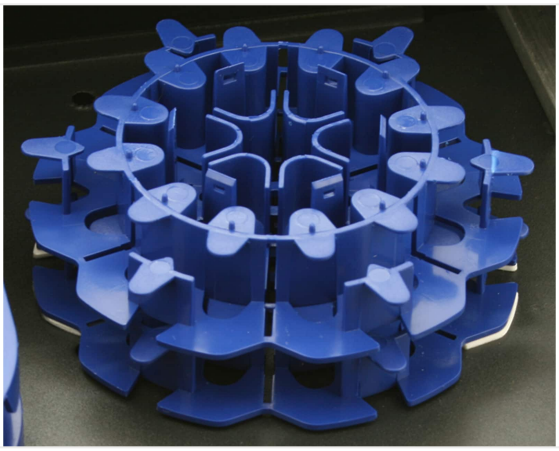




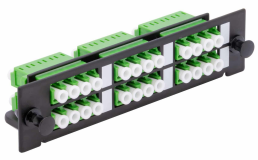


AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice.
Information in this document is correct as of November 30, 2020.

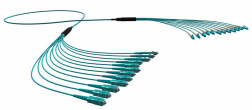




Related Products



L-Series Adapter Plate

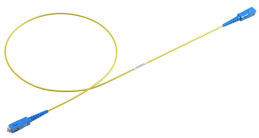


MicroCable Assemblies (2mm Tails)

Premium LC Duplex Polarity Reversible Uniboot Patch Cord

OM4 Simplex/Duplex Enhanced Patch Cord

AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice.
Information in this document is correct as of November 30, 2020.



SM Simplex/Duplex Enhanced Patch Cord

Premium Pigtails

FCP2 Fiber Cleaning Kit for SC/ST/FC/LC

FOCIS Flex Fiber Scope

AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice.
Information in this document is correct as of November 30, 2020.