

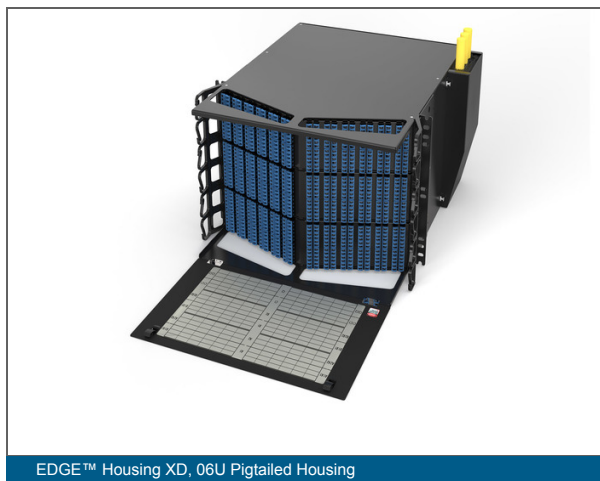
EDGE™ Housing-XD 06U Pigtailed Housing

CORNING

Part Number:
XD-06U-PT

EDGE™ Solutions are high-density pre-terminated optical cabling solutions offering industry-leading connector density. The 6U Extreme Density ribbon-pigtailed housing is designed for speed of deployment. The housing features 3 splice trays. Each splice tray holds 24 - 12 fiber ribbons (288 fibers) for a total capacity of 864 fibers per 6U housing.

In addition, the housing incorporates ample slack allowing ergonomic and simultaneous splicing on a table by multiple installers. The V-panel front design delivers ease of connectivity and ample finger access. The jumper management side guides reduce risk of tangling and increase ease of deployment. The housing can be stacked so that a single high- fiber count cable can be spliced in multiple housings. Additionally, splice trays are neatly organized and secured with a rear-door-mounted splice tray organizer. Each splice tray can be easily removed without interfering with the other splice trays, reducing the risk of disturbing the fibers.



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Specifications

General Specifications

Product Type	Housings
Environment	Indoor
Access Type	Front and rear access fixed
Mounting Type	Rack-mount
Splice option	Yes
Application	Data Center

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Design

Lockable	No
Input Fiber Count	864
Maximum Tray Count (SC)	3
Housing Material	Powder-coated metal and Polycarbonate Tray
Mass Fusion Splice Capacity	72
Maximum Fiber Capacity	864
Maximum cable number in basic unit with accessories	3
Number of Cable Entries	4
Number of Doors	2
Cable entry type	Grommated Slot
Number of pigtails	864
Pigtail Length	4.85 m (15.91 ft)
Adapter Color Front	Blue
Cable Entry Direction	TopBottomLeftRight
Color	Black
Pigtail Type	Ribbon

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Design

Splice Protectors Type	Ribbon Splice Protectors
Number of Adapters	432
Number of Splice Protectors	75
Number of Ports	864

Design - Adapter

Housing Color	Black
Shuttered adapter	Yes
Adapter Type	LC duplex

Connector Specs

Polish	UPC
Housing Color	Blue
Housing Material	Composite
Ferrule Material	Zirconia

Specifications - Connector B

Connector Type	LC
Polish	PC

Dimensions

Height	264 mm (10.39 in)
Width	482 mm (18.98 in)
Depth	591 mm (23.27 in)

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Ordering Information

Product Number	XD-06U-PT
Package Contents	EDGE 6U XD Housing, 6x144F LC-D UPC Ribbon Pigtail Assemblies prepared for splicing, 3x 288F Splice tray, 1x Break out Box, All needed accessories to install ribbon/rocket ribbon cable
Shipping Weight	15.4 kg
Shipping Height	370 mm (14.57 in)
Shipping Width	537 mm (21.14 in)
Shipping Depth	660 mm (25.98 in)
Units per Delivery	1/1



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