

# Preconnectorized "Stubbed" EDGE™ Housing with Indoor Routable Ribbon, Riser-LSZH, Cca, s1, d1, a1 Cable Stub

2 Rack Unit, 24 Panels, 288F LC UPC Connectors

CORNING

Preconnectorized "Stubbed" EDGE™ Housings are high-density preterminated optical cabling solutions offering industry-leading connector density. With unprecedented finger access, there is no need for additional tools enabling faster moves, adds and changes (MACs).

The hardware is equipped with factory-terminated and -tested cable assemblies pre-installed in the EDGE-02U housing. "Stubbed" hardware is terminated in the factory according to the requirements of the Corning Quality Standards. This ensures connector performance and quality, therefore eliminating the time consuming and costly process of terminating cables in the field. It also reduces the number of part numbers needed for installation and minimizes the line items on an order.

## Features and Benefits

### Revolutionary drawer-style hardware

Offers unprecedented finger access while achieving the highest port density in the market

### Indoor Routable Ribbon OFNR-LSZH, Cca, s1, d1, a1 Cable Stub

Flexible, routable subunit eliminates the need for furcation when routing directly into hardware and enabling individual access to each ribbon for efficient management in splice trays.

### Padlockable hasp on rear cover

Allows for customer provided padlock and enhanced security

### Reduces the number of part numbers

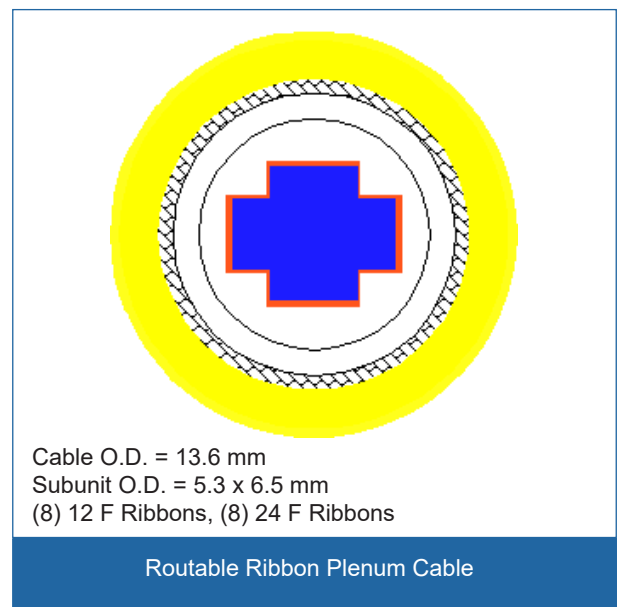
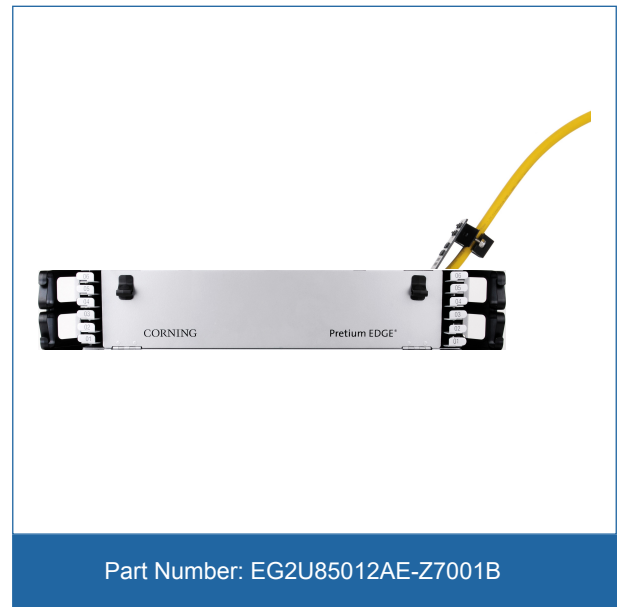
Reduces inventory; cost savings

### Decreases installation time

Increases revenue

### Factory installation

Improved connector performance and quality



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## Specifications

General Specifications	
Application	Data Center, Data Center LAN/SAN, Enterprise Networks
Product Type	Fiber Optic Hardware
Mounting Type	Rack Mount, Cabinet-mount
Mounting Technology	Adjustable depth settings
Access Type	Front and rear access
Lockable	Yes, rear side

Design - Hardware	
Housing	EDGE-02U
Height Unit	2U
Number of Panels	24
Housing Color	Silver
Number Fibers and Connectors	288
Cable Entry	Rear, Top Right, Side Brush Cable Entry
Cable	Routable Ribbon OFNR-LS,Cca, s1, d1, a1
Cable Color	Yellow
Connector and Adapter Type	LC UPC

Temperature Range	
Storage	-40 °C to 70 °C (-40 °F to 158 °F)
Installation	-10 °C to 60 °C (14 °F to 140 °F)
Operation	-20 °C to 70 °C (-4 °F to 158 °F)

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## Mechanical Characteristics

Dimensions Housing Only(W x D x H)	432 mm x 561 mm x 88 mm (17 in x 22.1 in x 3.5 in)
Weight Housing Only	8.6 kg (19 lb)
Minimum Cabinet Size	800 mm

## Chemical Characteristics

RoHS	Free of hazardous substances according to RoHS 2002/95/EG
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## Ordering Information

Part Number	Product Description	Dimensions HxWxD - in(m)	Weight - lb(kg)
EG2U85012AE-Z7001B	Pre-Connectorized EDGE-02U 50m OFNR-LSZH, Cca, s1, d1, a1 Stub	48 x 36 x 36(1.22 x 0.91 x 0.91)	121(55)
EG2U8A012AE-Z7001B	Pre-Connectorized EDGE-02U 100m OFNR-LSZH, Cca, s1, d1, a1 Stub	48 x 36 x 36(1.22 x 0.91 x 0.91)	143(65)
EG2U8F012AE-Z7001B	Pre-Connectorized EDGE-02U 150m OFNR-LSZH, Cca, s1, d1, a1 Stub	48 x 36 x 36(1.22 x 0.91 x 0.91)	165(75)
EG2U8L012AE-Z7001B	Pre-Connectorized EDGE-02U 200m OFNR-LSZH, Cca, s1, d1, a1 Stub	48 x 36 x 36(1.22 x 0.91 x 0.91)	185(84)
EG2U8R012AE-Z7001B	Pre-Connectorized EDGE-02U 250m OFNR-LSZH, Cca, s1, d1, a1 Stub	48 x 36 x 36(1.22 x 0.91 x 0.91)	207(94)
EG2U8W012AE-Z7001B	Pre-Connectorized EDGE-02U 300m OFNR-LSZH, Cca, s1, d1, a1 Stub	48 x 36 x 36(1.22 x 0.91 x 0.91)	229(104)



Corning Optical Communications LLC • PO Box 489 • Hickory, NC 28603-0489 USA

800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • [www.corning.com/opcomm](http://www.corning.com/opcomm)

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