

# Cabinet-Mountable FTTB Premises Interconnect Center (CMIC) Housing

2 rack units, holds 4 FDC® connector panels

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Corning Cable Systems Cabinet-Mountable Fiber-to-the-Business (FTTB) Premises Interconnect Center (CMIC) provides a convenient interconnect point between incoming outside plant (OSP) cables and customer premises cabling.

The FTTB CMIC is designed for splicing of pigtails to OSP drop fibers for connection to converter boxes and/or interconnection of fibers into existing cabling. It is an ideal solution for rack- or cabinet-mounting in compact areas. The FTTB CMIC product line offers both a 1-rack unit and a 2-rack unit footprint with a left-hinged, swing-out design for easy-access to internal components and a flexible mounting area to accommodate a wide variety of media converters.

## Features and Benefits

### Left-hinged, swing-out shelf

Allows for easy access to connectors, converter boxes and splices

### Rack- or Cabinet-Mountable (19-in or 23-in frame)

Installation options

### Both 1-rack and 2-rack unit shelves are offered to house a wide range of media converter sizes

Scalability

### Accepts standard FDC® Connector Panel or Media Converter

Reduces inventory



## Specifications

General Specifications	
Application	Central Office, Carrier Networks
Mounting Type	Rack 19-in, Rack 23-in
Product Type	Rack-Mountable Hardware

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## Design - Hardware

Housing Type	CMIC
Height Unit	2U
Panel or Module Type	FDC

## Mechanical Characteristics

Dimensions (HxWxD)	8.9 cm x 43.2 cm x 27.9 cm (3.5 in x 17 in x 12 in)
Weight	2.5 kg (5.6 lb)

## Chemical Characteristics

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

Part Number	C-MIC-024
Product Description	Cabinet-Mountable FTTB Premises Interconnect Center (CMIC) Housing, 2 rack units, holds 4 FDC® Connector panels

## Shipping Information

Units per Delivery	1/1
Package Contents	Housing; Installation Guide; four Blank Panels; LABEL, Unit ID; Grommet, 0.25" diameter, 2ft; four Central strength member strain relief kits; twenty Tie wraps, 1/8" x 4"; wire tie; Gasket, 0.5 x 0.125", 1"; two mounting brackets, 19"/23"; Splice tray bracket; twelve screws, 10-32 X .375; four screws, 12-24 X .5; four screws, 12-24 X .5 SS



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