

Cabinet-Mountable FTTB Premises Interconnect Center (CMIC) Housing

1 rack unit, holds 2 FDC® connector panels

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Corning 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

Design - Hardware	
Housing Type	CMIC
Height Unit	1U
Panel or Module Type	FDC

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Mechanical Characteristics

Dimensions (HxWxD)	4.4 cm x 43.2 cm x 27.9 cm (1.75 in x 17 in x 12 in)
Weight	1.9 kg (4.25 lb)

Chemical Characteristics

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Ordering Information

Part Number	C-MIC-012
Product Description	Cabinet-Mountable FTTB Premises Interconnect Center (CMIC) Housing, 1 rack unit, holds 2 FDC® Connector panels (ordered separately)
EAN Code	4056418195117

Shipping Information

Units per Delivery	1/1
Package Contents	Installation Guide; two Blank Panels; LABEL, Unit ID; Grommet, 0.25" diameter, 2ft; two Central strength member strain relief kits; fifteen tie wraps, 1/8" x 4"; wire tie; Gasket, 0.5 x 0.125", 1.5"; two mounting brackets, 19"/23"; two CMIC mounting brackets, 1" centers; Splice tray bracket; ten screws, 10-32 X .375; four screws, 12-24 X .5



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

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