Closet Connector Housing (CCH) One rack unit, holds two CCH connector panels

CORNING

Part Number:
CCH-01U

Closet connector housings (CCHs) provide interconnect or cross-connect capabilities between outside plant, riser or distribution cables and opto-electronics. Like other LANscape solutions hardware, the housings accept CCH connector panels. In addition, the housings accept CCH cassettes and CCH modules.

From fiber and cable routing and strain relief, to port labeling and termination, these housings reduce the risk of error that can disrupt networks. The units are designed for rack mounting in 19-in (48 cm) racks or optional 23-in (58 cm) equipment racks (1.75-in EIA hole spacing). They are available in rack space options of 1U (two panels, cassettes or modules), 2U (four panels, cassettes or modules), 3U (six panels, cassettes or modules) and 4U (12 panels, cassettes or modules). The 1U, 2U and 3U options feature a slide-out tray and see-through, removable top covers. The CCH-04U features a clear door, removable front and rear enclosures and a platinum-colored interior for maximum visibility and access.

Every CCH housing is shipped complete with strain relief brackets, routing clips and guides, and mounting brackets for proper installation. Documentation labels are provided and components can be added as needed to construct a fiber distribution frame for any application. All housings include a removable tinted polycarbonate front door.

Features and Benefits

Durable, polycarbonate-tinted front door for viewing jumpers
Ideal for pigtail splicing

Removable, translucent top covers (1U, 2U, 3U), removable rear cover (4U)
Visibility and ease of access for installation, testing, and troubleshooting

Internal and external strain-relief options
Flexibility for installation and moves, adds, and changes (MACs)

Accepts panels, modules, and cassettes
Variety of field-termination options

Adaptable to use as a modular splice housing
Splices are stored and protected in same footprint

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Specifications

General Specifications	
Product Type	Fiber Optic Hardware
Environment	Indoor
Lockable	Yes
Mounting Type	Rack 19-in, Rack 23-in, Cabinet-mount
Application	Carrier Networks, Data Center, Enterprise Networks

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU
Approvals and Listings	Meets ANSI/TIA/EIA-568A and 606, Tested in accordance with Telecordia GR-63-CORE, UL1863 - Communication Circuit Accessories
UL-Listed	United States and Canadian safety standards

Environmental Conditions	
Temperature Range, Operation	-40 °C to 70 °C (-40 °F to 158 °F)

Design	
Fiber Count	48
Housing Material	Powder-coated metal and polycarbonate tray
Number of Modules	2
Cable entry type	External and Internal strain-relief bracket
Number of Panels/Cassettes per Housing	2
Pigtail Length	2.25 m (7.38 ft)
Housing Type	CCH
Locking Availability	Front or rear
Panel or Cassette Type	CCH

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Design

Panel or Module Type	CCH
Splice Tray Options	CCH Pigtailed Splice Cassette (CCH-CS)
Number of Ports	24

Dimensions

Height	44 mm (1.73 in)
Depth	430 mm (16.93 in)

Shipping Dimensions

Height	5461 cm
Width	57.15 mm (2.25 in)
Depth	1905 cm

Ordering Information

Product Number	CCH-01U
EAN Code	4056418169491
Weight	3.9 kg
Package Contents	"Closet Connector Housing 1U, 2 blank panels, Installation kit with mouting screws, Internal and external strain relief brackets, Label Cards"
Shipping Weight	4.5 kg
Width	483 mm (19.02 in)
Height Unit	1 U
Units per Delivery	1/1

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