

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. The housings accept CCH connector panels, cassettes and 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. All size housings have field-installable lock kits available for both front and rear doors. All CCH housings can also be upgraded for pigtail splicing to full fiber capacity and easy, modular fiber management through the use of CCH Splice Cassettes (CCH-CS).

Features and Benefits

Interconnect and cross-connect capability

Ideal for field connectorisation

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

Design

Fibre count	48
Housing material	Powder-coated metal and polycarbonate tray
Cable entry type	External and internal strain-relief bracket
Pigtail length	2.25 m
Housing type	CCH
Locking availability	Front or rear
Panel or module type	CCH
Splice Tray Options	CCH Splice Cassette (CCH-CS)
Number of ports	24

General Specifications

Environment	Indoor
Product type	Fibre Optic Hardware
Access type	Front and rear access slidable
Lockable	Yes
Mounting Type	Rack 19", Rack 23", Cabinet-mount
Application	Carrier Networks, Data Centre, Enterprise Networks

Shipping Dimensions

Height	54.61 cm
Width	57.15 cm
Depth	19.05 cm

Environmental Conditions

Temperature range, operation	-40 °C to 70 °C
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Ordering Information

Product Number	CCH-01U
EAN Code	4056418169491
Weight	3.9 kg
Shipping weight	4.5 kg
Units per delivery	1/1

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



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