

Wall-Mountable Connector Housing (WCH)

Holds 2 CCH adapter panels/modules/cassettes

CORNING

Corning wall-mountable connector housing (WCH) product family offers enhanced innovative features that make installation and troubleshooting of fibre optic connectivity faster, easier and more cost-effective. From fibre and cable routing and strain-relief to port labeling and termination, these housings reduce the risk of error that can disrupt networks.

The WCH housings provide interconnect or cross-connect capabilities between the outside plant, riser or distribution cables and the opto-electronics and are available in the below capacities:

WCH-02P (2x CCH footprint horizontal)

WCH-04P (4x CCH footprint horizontal)

WCH-06P (6x CCH footprint horizontal)

The rugged metal housings can be wall mounted in main cross-connects, telecommunication rooms or other areas where space is a premium. Units accept CCH adapter panels, splice modules or termination cassettes for a variety of connectivity options.

The WCH product family features a clear, transparent jumper side door for easy visibility during installation and testing, easy-to-use recessed mounting holes with mounting screws, documentation labels, removable strain-relief brackets, routing clips and guides, improved latches, as well as a preinstalled bubble level for simple and accurate installation. All housings also have field-installable lock kits available for both cable entry and jumper side doors.



Features and Benefits

Interconnect and cross-connect capabilities

Ideal for field splicing and connectorisation

Accepts CCH cassettes, panels and modules

Variety of preterminated and field-installable capabilities

Lockable, transparent jumper side door

Visibility and ease of access for installation, testing and troubleshooting

Removable strain-relief bracket

Flexibility for installation and moves, adds and changes (MACs)

Segregated cable and fibre slack routing

Fibre protection

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Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Specifications

General Specifications	
Application	Enterprise Networks
Mounting type	Wall-mount
Product type	Wall-Mountable Hardware

Design - Hardware	
Housing Colour	black
Housing type	WCH
Locking Availability	Provider door and jumper door
Number of Panels/Cassettes per Housing	2
Panel or Cassette Type	CCH
Splice Tray/Splice Cassette Options	Up to 2 CCH cassettes
Maximum Fibre Capacity	48

Mechanical Characteristics	
Dimensions (HxWxD)	18.8 cm x 42.2 cm x 10.7 cm (7.4 in x 16.1 in x 4.2 in)

Ordering Information

Part Number	WCH-02P
Product Description	WCH Housing, holds 2 CCH adapter panels/modules/cassettes
EAN Code	4042673651628

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Shipping Information

Units Per Delivery	1/1
Shipping Weight	3.6 kg (8.0 lb)
Package Contents	Housing; installation guide; 2 blank panels; 2 panel ID labels; hardware kit; internal strain-relief bracket; intermediate strain-relief bracket; 4 x 4-in tie wraps; 4 x 8-in tie wraps; dust brushes; 4 mounting screws; bubble level



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