Wall-Mountable Connector Housing (WCH)



Corning wall-mountable connector housing (WCH) product family offers enhanced innovative features that make installation and troubleshooting of fiber optic connectivity faster, easier and more cost-effective. 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 WCH housing provides interconnect or cross-connect capabilities between the outside plant, riser or distribution cables and the opto-electronics. With the WCH-02P (two panels, cassettes or modules), WCH-04P (four panels, cassettes or modules), and WCH-06P (six panels, cassettes or modules) capacity, the rugged metal housings can be wall mounted in main cross-connects, telecommunication rooms or other areas where space is a premium. Units accept standard closet connector housing (CCH) cassettes, connector panels and modules 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 connectorization

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 fiber slack routing Fiber protection





Wall-Mountable Connector Housing (WCH)





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

Specifications

General Specifications		
Application	Enterprise Networks	
Mounting Type	Wall-Mountable	
Product Type	Wall-Mountable Hardware	

Design		
Part Number	Housing Type	
WCH-02P	WCH	
WCH-04P	WCH	
WCH-06P	WCH	

Family Spec Sheet EMEA_AEN Page 2 | Revision Date 2024-03-10

Wall-Mountable Connector Housing (WCH)



Dimension				
Part Number	Height	Width	Depth	
WCH-04P	14.1 in	16.1 in	4.2 in	
WCH-06P	14.1 in	16.1 in	5.7 in	
WCH-02P	7.4 in	16.1 in	4.2 in	



Corning Optical Communications GmbH & Co. KG • Leipziger Strasse 121 • 10117 Berlin, Germany +00 800 2675 4641 • FAX: +49 30 5303 2335 • www.corning.com/opcomm/emea

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/emea/trademarks. Corning Optical Communications is ISO 9001 and ISO 14001 certified. © 2024 Corning Optical Communications. All rights reserved.