# Wall-Mountable Connector Housings (WCH)

A LANscape® Solutions Product

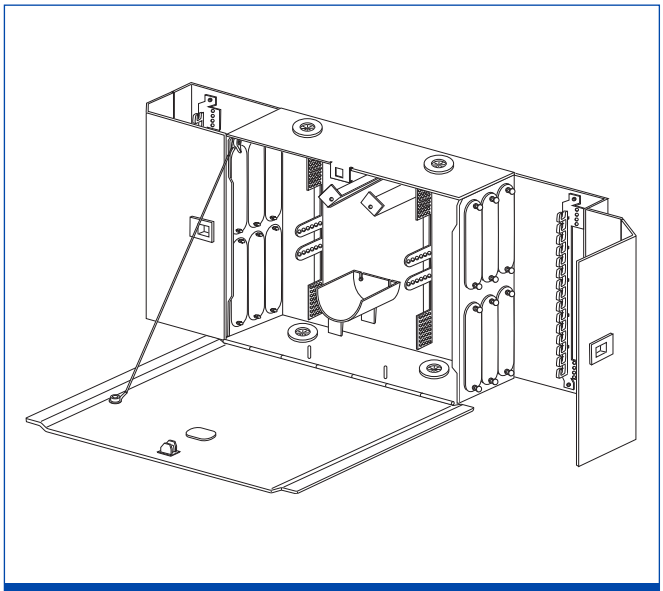
## features and benefits |

| | |
|---|---|
| **Interconnect and cross-connect capabilities** | Variety of applications |
| **Drop-down access door** | Allows for temporary work area during installation |
| **Jumper routing guides** | Easy fiber management |
| **Field-installable lock kit (optional)** | Additional security |
| **Rugged metal construction** | Durability |

Corning Cable Systems Wall-Mountable Connector Housing (WCH) provides interconnect or cross-connect capabilities between the outside plant, riser or distribution cables and the opto-electronics. Available in two, four, six and 12 panels, the rugged metal housings can be wall-mounted in main cross-connects or telecommunication rooms. Units accept standard closet connector housing (CCH) connector panels and modules and options include jumper routing guides and a bracket for securing buffer tube fan-out kits. The cable strain-relief kit (WCH-STRNRLF-KIT) is designed for easier installation and the standoff bracket (WCH-STDOFF-BKT) extends the WCH from the wall to allow cable routing behind the housing. Brackets can also be stacked to increase the amount of space for routing. An optional field-installable lock kit is available for additional security.



**Wall-Mountable Connector Housings** | Photo LAN703



**WCH-12P (up to 144 fibers)** | Drawing CPC-220/5/31

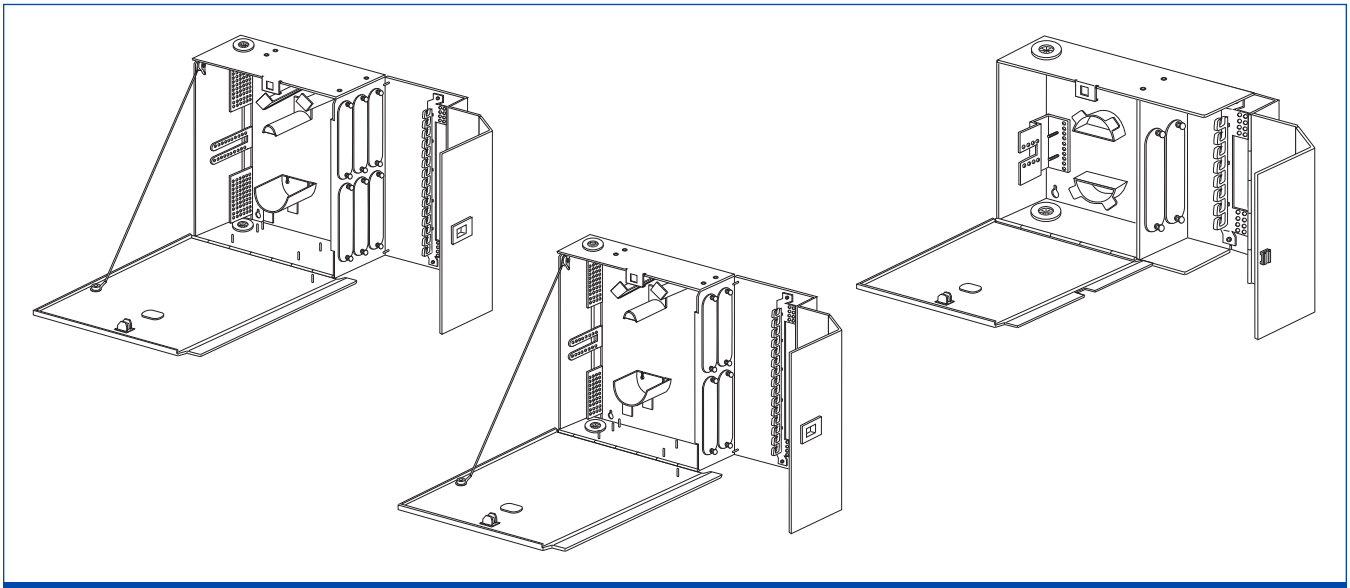




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**WCH-06P (up to 72 fibers), WCH-04P (up to 48 fibers) and WCH-02P (up to 24 fibers) (shown left to right)** | Drawing ZA-3319

## specifications |

| | Dimensions* (H x W x D) cm (in) | Shipping Weight kg (lb) |
|---|---|---|
| **WCH-02P** | 23.5 x 33.2 x 8.2 (9.25 x 13.25 x 3.25) | 2.5 (5.4) |
| **WCH-04P** | 34.3 x 40.8 x 10.3 (13.5 x 16.062 x 4.062) | 2.8 (6.2) |
| **WCH-06P** | 34.3 x 40.8 x 13 (13.5 x 16.062 x 5.125) | 3.3 (7.2) |
| **WCH-12P** | 34.3 x 57.1 x 13 (13.5 x 22.5 x 5.125) | 4.1 (9) |

**Doors in closed position.*



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## ordering information |

| Part Number | Description |
|---|---|
| **WCH-02P** | Wall-Mountable Connector Housing; accepts up to 2 CCH panels |
| **WCH-04P** | Wall-Mountable Connector Housing; accepts up to 4 CCH panels |
| **WCH-06P** | Wall-Mountable Connector Housing; accepts up to 6 CCH panels |
| **WCH-12P** | Wall-Mountable Connector Housing; accepts up to 12 CCH panels |
| **Accessories** | |
| **WJG-02R** | Wall-Mountable Jumper Storage Guides that provide jumper management; kit includes 2 routing guides and mounting screws |
| **WCH-STDOFF-BKT** | Wall-Mountable Connector Housing Wall Stand-off Brackets for -04P, -06P, -08P and -12P; brackets provide a 1 in spacing from wall |
| **WCH-STDOFF-BKT-2P** | Wall-Mountable Connector Housing Wall Stand-off Brackets for -02P; brackets provide a 1 in spacing from wall |
| **BKT-ALL-R23-75** | Universal Rack-Mount Bracket for 19-in or 23-in equipment racks; allows for rack-mounting of the wall-mountable units |
| **WCH-STRNRLF-KIT** | Optional External Cable Strain-Relief Kit that utilizes Corning Cable Systems Universal Cable Clamp; includes bracket, mounting hardware, 1 strain-relief clamp and 1 multicable insert that will hold up to 5 cables less than 0.4 in diameter |
| **WCH-DUST-CVR** | Optional Dust Cover for -04P and -08P housing; covers jumper exits; includes 2 covers and mounting hardware |
| **WCH-DUST-CVR-D** | Optional Dust Cover for -06P and -12P housing; covers 2 jumper exits; includes 2 covers and mounting hardware; 2 kits required for -12P |
| **WCH-LBL-KIT** | Replacement Label Kit for WCH |
| **HDWR-LOCK-KIT** | Lock Kit for front door of housing; contains 1 lock and 2 keys |

# Wall-Mountable Connector Housings (WCH)

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## ordering information | (continued)

| Part Number | Description |
|---|---|
| **Optional Splice Tray Holders** | |
| **WCH-SPLC-2P** | Splice Tray Holder for WCH-02P; accommodates (2) 0.2 in Type 2R or (1) 0.4 in Type 4R reduced-length splice trays |
| **WCH-SPLC-4-8** | Splice Tray Holder for WCH-04P, WCH-06P and WCH-08P; accommodates (8) 0.2 in Type 2R or (4) 0.4 in Type 4R reduced-length splice trays |
| **WCH-SPLC-12** | Splice Tray Holder for WCH-12P; accommodates (12) 0.2 in Type 2R or (6) 0.4 in Type 4R reduced-length splice trays |
| **Slack Storage** | |
| **WCH-SSH-2** | Wall-Mountable Slack Storage Housing for WCH-02P; accommodates (4) 0.2 in Type 2R or (2) 0.4 in Type 4R reduced-length splice trays |
| **WCH-SSH-4-12** | Wall-Mountable Slack Storage Housing for WCH-04P, WCH-06P, WCH-08P and WCH-12P; accommodates (8) 0.2 in Type 2R or 2S, or (4) 0.4 in Type 4R or 4S standard or reduced-length splice trays, or 4 UST splice trays |

*Note: Splice trays and connector panels must be ordered separately.*

**Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA**
**800-743-2675 • FAX: 828-901-5973 • International: +1-828-901-5000 • www.corning.com/cablesystems**

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