Applications

- Data center horizontal distribution areas
- Data center zone distribution areas
- LAN passive zone distribution areas
- Interconnect or cross-connect point

Description

The Corning Cable Systems Fiber Zone Box (FZB) is a cabling infrastructure distribution facility ideal for passive applications in zone cabling applications. Equipped with sealing to inhibit dust and liquid penetration, the fiber zone box may be mounted in several ways. The unit is sized to fit a 2-ft by 2-ft drop ceiling or subfloor opening, or may be mounted to a wall.

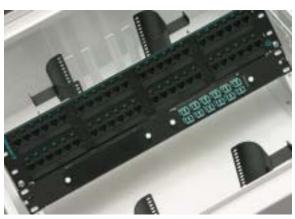
The fiber zone box accepts up to 12 LANscape® Solutions Connector Panels or Modules for fiber termination and distribution. The unit is secured with a removable door containing a latch and a keyed lock.

Features / Benefits

- Multiposition bulkhead provides four rack units of 19-in rack-mountable space (patent pending)
- Designed for use in data centers, or zone cabling applications
- Reduces data center pathway congestion when used with multifiber Plug & Play™ Universal Systems cable trunks
- Accepts LANscape Solutions CCH Connector Panels, which are available in all popular adapter types including LC, ST[®] compatible Connector, SC and MT-RJ
- Equipped with key lock, ensuring security of unit
- UL-listed to United States and Canadian safety standards, NEMA 1, 2, 5, 12K Rated



Fiber Zone Box (shown with Plug & Play™ Universal Systems module and copper patch panel) | Photo NS59



Fiber Zone Box (shown with 48-port copper patch panel and 1U fiber patch panel) | Photo LAN592



Fiber Zone Box Configured for 12 CCH Connector Panels or Modules | Photo LAN594



Fiber Zone Box (FZB-04U)

A LANscape[®] Solutions Product

Corning
Cable Systems

Features / Benefits (continued)

- White hinged, removable door matches ceiling tiles
- Twelve cable entry points, each containing 1-in and 2.5-in concentric knockouts
- Backplate easily removed by releasing four quick-release latches; this feature allows the user to bring the backplate assembly into the work area where the cable routing and connector installation can be done conveniently
- Accepts up to 24 buffer tube fan-out kits

Specifications

Part Number	Dimensions (H x W x D) cm (in)	Shipping Weight kg (lb)
FZB-04U	54.0 x 54.0 x 21.6 (21.25 x 21.25 x 8.50)	6.8 (15)

Ordering Information

Part Number	Description	
Fiber Zone Box		
FZB-04U	Fiber Zone Box accepts up to 12 CCH connector panels or modules or up to 4U of 19-in rack-mountable items. Includes two universal cable clamps, edge grommet, labels, and tie wraps.	
Accessories		
UCC-001	Universal Cable Clamp Strain-Relief Kit for 0.375- to 1.125-in cable diameters	
UCC-005	Universal Cable Clamp Strain-Relief Kit for five cables with 0.4-in maximum O.D.	
CPP-01U-PNL	1U Bracket that holds two CCH panels or modules; occupies one 1.75-in vertical rack space and can be used with standard 19-in equipment racks	
HDH-03P-01U-PNL	1U Bracket that holds three HDH panels or modules; occupies one 1.75-in vertical rack space and can be used with standard 19-in equipment racks	
FZB-SPLC-85	Splice Accessory for the FZB-04U designed to work with CCH-style panels as well as the new reduced-depth CCH modules; accommodates up to twelve 0.2-in (or six 0.4-in) Type S or Type R splice trays	

CCH connector panels and CCH Plug & Play™ Universal Systems modules 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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