

Environmental Distribution Center (EDC)

Holds 12 CCH connector panels

CORNING

The Corning Cable Systems Industrial Environmental Distribution Center (EDC) is designed for storage and protection of fiber optic connections and splices in indoor and outdoor environments.

Ideal for industrial, marine, security or traffic control applications, the EDC incorporates features that accommodate the changing requirements and growing needs of fiber optic networks. The composite construction offers outstanding chemical and temperature resistance with excellent weatherability. The cover may be secured with quick release latches or padlocked for additional security.

Rated to NEMA 4X or IEC IP66, the unit offers protection from corrosion, rain, sleet, snow and windblown dust. It accepts closet connector housing (CCH) panels and splice trays for field connectorization, including fusion and mechanical splices for splicing or fan-out techniques. The EDC includes the brackets required for mounting to a wall or pole and additional accessories include a grounding kit, a rack-mount kit and various fittings.



Features and Benefits

NEMA 4X or IEC IP66 rated

Protection and durability from the elements

Lockable cover

System security

Indoor and outdoor use

Versatility and variety in application

Unit is easy to punch, drill or saw; mounting kit available

Fast and easy installation

Standards

Approval and Listings

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Specifications

General Specifications	
Application	Customer premises environments, Enterprise Networks, Carrier Networks
Mounting Type	Wall-Mountable, Rack 19-in, Pole-mount
Product Type	Wall-Mountable Hardware

Design - Hardware	
Housing Color	White
Housing Type	EDC
Maximum Number of Panels per Housing	12
Panel or Module Type	CCH
Splice Tray Options	Accommodates up to (6) category 4S, or (6) category 4A splice trays

Mechanical Characteristics	
Dimensions (HxWxD)	47.2 cm x 42.2 cm x 26.2 cm (18.6 in x 16.6 in x 10.3 in)

Ordering Information

Part Number	EDC-12P-NH
Product Description	Environmental Distribution Center (EDC), holds 12 CCH connector panels

Shipping Information

Units per Delivery	1/1
Shipping Weight	12.7 kg (28 lb)
Package Contents	Housing with installation guide; 12 blank panels; unit ID label; 6 #8-32 x 0.50-in SS; 6 #8-32 SS nuts; 6 #8 split locker washers, SS; 6 M6 flat washers, SS; central member strain-relief clamp kit; 40 0.140-in tie wraps; sheath retention hardware kit; quick release latch kit

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The logo consists of a solid blue square with the word "CORNING" in white, uppercase, sans-serif font centered within it.

Notes

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