

Environmental Distribution Center (EDC)

Holds 12 CCH connector panels, No Holes



The Corning 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

Approvals and Listings	Rated to NEMA 4X and IEC IP66
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

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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	Gray
Housing Type	EDC
Number of Panels per Housing	12
Panel or Module Type	CCH
Splice Tray Options	Splice Tray Options Accommodates up to (6) category 4S, 4W or 4R, or (12) category 2S, 2L or 2R style 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)
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Ordering Information

Part Number	EDC-12P-NH
Product Description	Environmental Distribution Center (EDC), holds 12 CCH connector panels, Gray, No Holes
EAN Code	4056418193731

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

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Notes

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