Environmental Distribution Center (EDC)

CORNING

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

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

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 Stainless Steel (316L) construction offers outstanding chemical and temperature resistance with excellent weatherability. The cover may be secured with a padlock 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.

EDC-02P-NH
| Photo LAN2078

EDC-06P-NH
| Photo LAN2192

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Ordering Information

Mechanical Characteristics				
Part Number	Number of	Splice Tray Options	Dimensions	
EDC-02P-NH	2	Accommodates up to (2) category 2R, or (1) category 4R splice trays	31.8 cm x 26.7 cm x 15.9 cm	4.5 kg (10 lb)
EDC-06P-NH	6	Accommodates up to (6) category 2S, or (3) category 4S splice trays	41.9 cm x 36.8 cm x 21.0 cm	9.1 kg (20 lb)
EDC-12P-NH	12	Splice Tray Options Accommodates up to (6) category 4S, 4W or 4R, or (12) category 2S, 2L or 2R style splice trays	47.2 cm x 42.2 cm x 26.2 cm	12.7 kg (28 lb)

Shipping Information		
Part Number	Description	Units per
EDC-02P-NH	Environmental Distribution Center (EDC), holds 2 CCH connector panels, Gray,	1/1
EDC-06P-NH	Environmental Distribution Center (EDC), holds 6 CCH connector panels, Gray,	1/1
EDC-12P-NH	Environmental Distribution Center (EDC), holds 12 CCH connector panels, Gray,	1/1

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Accessories

Part Number	Product Description	Units per Delivery	
HDWR-GRND-KIT	Hardware Grounding Kit, includes two wires, one sheath ground clip and one ground bus	1/1	
EDC-2N4-KIT	Environmental Distribution Center (EDC) Accessory, 2 inch conduit, NEMA 4 Fitting Kit	1/1	
EDC-2WT-KIT	Environmental Distribution Center (EDC) Accessory, 0.5- to 1.0-inch Watertight Compression Fitting Kit	1/1	