# VERTIV™ CXE UNX SERIES

Cross Connect Enclosures

# 

## **KEY FEATURES**

- Hinged, swing-out, split-block field provides easy and complete access to splice chambers
- Simplified split-drawer base provides ease of cabinet installation over in-place cables and facilitates cabinet rehabilitation
- RLS50 blocks meet CAT5 and CAT5E channel specifications when terminated with CAT5 or CAT5E cable
- Single cabinet mounting footprint for all sizes reduces number of pads required
- Moisture and insect barrier base eliminates need for pea gravel
- Overhanging rain guards, closed cell neoprene door gasketing, and screened louvers keep out moisture, minimize condensation, and provide weather protection
- High dielectric urethane potting compound expands and contracts with temperature variations for added corrosion protection and insect resistance on all blocks
- Single access cabinets can be expanded to double access cabinets
- Treated with a powder-coat paint process on the interior and exterior for extended life

The Vertiv<sup>™</sup> CXE UNX Series is an enhanced DRLS swing-out style cross-connect interface system equipped with RLS50 terminal blocks, in pair counts up to 5400 pairs.

### Description

The pad-mounted Vertiv CXE UNX Series (formerly Universal Series) cross-connect interface system has a center-feed horizontal jumper run for efficient installation of jumpers. Cabinets can be equipped with RLS50 self-strip terminal blocks, and are available in pair counts up to 5400 pairs.

The three primary cabinet sizes accommodate all feeder/distribution needs from 900 to 5400 pairs. Single access cabinets accommodate up to 2700-pair, and double-access cabinets accommodate up to 5400-pairs. Cabinets are mounted directly to the pad through holes in turned-in flanges of the base, and the RLS50 blocks provide rapid pair-at-a-time no-strip jumpering.

The cabinets are manufactured of heavy gauge mill-galvanized steel, treated with a finishing process for longer life. Housing color is off-white.

## Application

The Vertiv CXE UNX Series enclosures are intended for use as a serving area interface or in a standard cross-connect application for feeder and distribution cables.





### **Ordering Matrix**

DESCRIPTION	VALUE					
Connection Type	FS	=	Field splice			
Cabinet Style	UN	=	Universal Swing-Out Series			
Block Type	RLS	=	RLS50 IDC blocks			
Pair Count	1200 2700	= =	1200 pair 2700	5400	=	5400 pair
Access	S	=	Single	D	=	Double
Field Splice Connector Modules*	CF GBM/CBM	= =	710, capless, receptacle, gel-filled 4005-GBM, gel-filled	DPM blank	=	3M 4005-DPM, dry, (MS2) No connectors on harness
Color	W	=	Off-white			

\* Field splice cabinets have 25-pr. harnesses exiting from the back of the blocks.

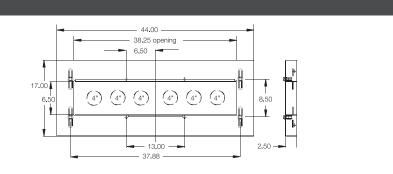
The 25-pr. connector modules are typically installed at the end of harnesses.

## **Mounting Templates**

CATALOG NUMBER	PART NUMBER	DESCRIPTION
P71315	F571315	Metal mounting template (mounting center dimensions): 13.00"W x 8.50"D for 100-600 pair standard cabinets 37.88"W x 8.50"D for 700-5400 pair standard 44" wide cabinets

Notes: Metal mounting template (F571315), to be embedded in poured concrete pad, must be purchased separately.

#### P71315



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## **Cabinet Dimensions**

	н	w	D			
Pair Count Single Access						
600-1200	47-in.	41-in.	24-in.			
1300-1800	50-in.	54-in.	24-in.			
1900-2700	75-in.	53-in.	22-in.			
Pair Count Double Access						
1200-2400	47-in.	41-in.	24-in.			
1800-3600	50-in.	54-in.	24-in.			
2700-5400	75-in.	53-in.	22-in.			