

# Telcordia® GR-63 Seismic Certified Cabinet System

## DCZ4 Series



Tested by



### Features

- Constructed in 14-gauge steel (body), 12-gauge steel corner braces and 16-gauge doors and side panels.
- EIA-310-D compliant 10-32 tapped or square hole punched rails with 19" mounting. (Rails include rack unit labels)
- Rugged design engineered to perform in the most critical seismic environments.
- Includes generous stud locations for grounding and bonding applications.
- Cable Management:
  - Includes four (4) 3.5" top cable access holes.
  - Various bottom panels allow different cable management options.
  - Corner braces include mounting for cable tray and outlet strips.
  - Support for up to four optional 4" deep vertical cable managers.
- Compatible with standard C2 top panels with options that include Solid, Vented, Fan cutouts.
  - Pre-installed fan(s) capable of up to 550 CFM.
- Solid Side panels available.
- Flush-mount doors come with 3-point latching and stiffeners to reduce flexing and bowing while increasing cabinet security.
  - Available in Solid, Window and 63% Perforated punch pattern.
- Handle features 4-pin combination lock with key override. Also compatible with electronic locking options.
- Ganging holes allow for joining multiple cabinets.
- Finished in sand-textured black powder paint.

### Seismic Specifications

- Independently tested and certified to exceed established Seismic Zone 4 Telcordia® GR-63-CORE testing standards.
  - Dynamic (seismic) suggested load capacity of 1,000 lb. (453.6 kg) of equipment installed and 100 lb. (45.4 kg) of simulated cable weight on the top when secured using [C4K-Z4](#) seismic bolt down kit.
- Shall be RoHS EU Directive 2002/95/EC compliant.
- Manufactured by Hammond Manufacturing, an ISO 9001:2008 certified company, located in North America.
- Additional sizes also available.

### Pre-Assembled Cabinet

- One (1) DCZ4F307742BK - DCZ4 Cabinet Frame
- Two (2) C4PR77SZPL - Pair of Square Hole Rails
- Two (2) DCZ4SP7742BK - DCZ4 Side Panels

- Two (2) DCZ4VD3077BK - DCZ4 63% Vented Doors
- One (1) C2T2436SBK1 - Standard C2 Solid Top Panel

## DCZ4 Frame

Part No.	Overall Dimensions			Usable Mounting Dimensions			Mounting Rail
	Height	Width	Depth	Height	Depth	Rack Units	Part No.
<b>DCZ4F307742BK</b>	83.00	30.00	42.00	77.06	35.75	44U	<b>C4PR77SZPL</b>

## DCZ4 Side Panels

Part No.	Use with Cabinet	
	Rack Units	Depth
<b>DCZ4SP7742BK</b>	44U	42.00

Side Panels Not Sold in Pairs

## DCZ4 Doors

Part No.	Part No.	Part No.	Use with Cabinet	
Solid Door	Window Door	Vented	Rack Units	Width
<b>DCZ4SD3077BK</b>	<b>DCZ4WD3077BK</b>	<b>DCZ4VD3077BK</b>	44U	30.00

## DCZ4 Top Panels

Part No.	Part No.	Part No.	Part No.	Part No.	Use with	
Solid	Vented	Fan Cutouts	Four (4) 4.7"	One (1) 10" Fan	Cabinet	
Top Panel	Top Panel	Top Panel	Top Panel	Top Panel	Width	Depth
<b>C2T2436SBK1</b>	<b>C2T2436VBK1</b>	<b>C2T2436FBK1</b>	<b>C2T2436F4BK1</b>	<b>C2T2436F10BK1</b>	30.00	42.00

*Data subject to change without notice.*