

Quality Products. Service Excellence.

# **GR-63-CORE Critical Facility Seismic Server Cabinet** *DCZ4 Series*

UL2416 rated for 3,000 lbs (1,360 kg). Static Load tested to 12,000 lbs (5,443 kg). Seismic rated up to 1,000 lbs (454 kg).













## Features

- Rugged design that is engineered to perform in the most critical seismic environments.
- Numerous stud locations are included for grounding and bonding applications.
- Cable management includes
  - Four (4) 3.5" top cable access holes.
  - Various bottom panels allow for different cable management options.
  - Corner braces include mounting for cable trays and outlet strips.
  - Support for up to four optional 4" deep vertical cable managers.
- Ganging holes allow for joining multiple cabinets.
- C-channel struts provide cabinet strength, ease and flexibility to adjust mounting rails.
- Flush-mount doors come with 3-point latching and stiffeners to reduce flexing and bowing while increasing cabinet security.

## **Specifications**

- Cabinet frame constructed in 14-gauge mild steel, cabinet with 12-gauge mild steel reinforced corner brackets.
- Cabinet doors and side panels are constructed in 16-gauge mild steel.
- Includes two (2) pairs of EIA compliant 19in square hole mounting rails with rack unit markings. Note that the DCZ4 is NOT compatible with 23" mounting rails.
  - Mounting rails are constructed in 12-gauge mild steel and are Zinc-plated to provide superior surface areas for equipment grounding.
- Dynamic (seismic) load rated up to 1,000 lb. (454 kg) of equipment installed and 100 lb. (45 kg) of cable weight on the top. Requires a seismic bolt-down kit such as the C4K-Z4 (sold separately). Independently tested and certified to exceed established Seismic Zone 4 NEBS™ Telcordia® GR-63-CORE testing standards.
- UL Listed 2416 load rated for up to 3,000 lbs (1,360 kg). Static Load tested to 12,000 lbs (5,443 kg).

• Cabinet weight is not included in the above numbers.

- Grounding studs bonded to frame, side panels and doors. The front and rear studs on the cabinet frame conform to PET.
- Finished in textured RAL9005 black powder paint.
- TAA-compliant for GSA Schedule purchases.
- RoHS Compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.

## **Included Components**

- Two (2) pairs of infinitely adjustable 19" EIA compliant square hole punched rails with racl unit markings.
- Two (2) perforated front doors (63% open area vented) with locking swing handle.
- Two (2) removable solid side panels.
- One (1) removable solid top panel.



Looking for a Seismic 24inch wide cabinet? See the C4 or C4RR Series with IBC Seismic rating.

Upgrade your cabinet to include Lifting Eye-Bolts with 2,000 lbs of lifting capacity. Ask your local representative for details.

#### Gallery



## Accessories

- Bolt Down Kit
- Rack Unit Label
- Adjustable Depth Shelf
- Four Post Mounting Sliding Shelf
- Adjustable Depth Front-To-Rear Cable
  Manager
- Horizontal Ring Cable Manager
- Cable Management Arm
- Bottom Panels
- Mounting Hardware
- Grounding & Bonding

- Vertical Cable Manager with Door
- Rack Depth Label
- Rack Equipment Installation Tool
- PDUs and Outlet Strips
- Horizontal Lacing Strip
- Horizontal Hinged Cable Manager
- Cabinet Top Panels
- Vertical Cable Tray
- Rack Panels

	Overall Dimensions			Rack	Usable Mounting Dimensions			Similar Size
Part No.	Height	Width	Depth	Units	Height	Width	Depth	IBC-Seismic
DCZ4A307742BK	82.81	30.00	42.00	44U	77.06	19.00	35.75	C4RR307742SBK1

Comes complete with all components assembled. Overall height includes leveling feet.

### **Optional Accessories**

Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
Solid Door	Window Door	63% Vented Door	Solid Side Panels	Solid Bottom Panel	Brushed Bottom Panel
DCZ4SD3077BK	DCZ4WD3077BK	DCZ4VD3077BK	DCZ4SP7742BK	C4B3042SBK1	C4BBCE3042BK1

#### Tags: sismic

Data subject to change without notice

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