



Quality Products. Service Excellence.

GR-63-CORE Seismic Server Cabinet *DCZ4 Series*

UL2416 rated to 3,000 lbs (1,360 kg). Seismic rated 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

- The cabinet frame is constructed in 14-gauge mild steel 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).
 - Cabinet weight is not included in the above numbers.
- Grounding studs bonded to the frame, side panels, and doors. The front and rear studs on the cabinet frame conform to PET.
- Finished in textured RAL9005 black powder paint. Complies with the Greenguard guidelines for indoor air quality.
- TAA-compliant for GSA Schedule purchases.
 - BAA/TAA-compliant documentation available upon request.
- 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 rack unit markings.
- Two (2) perforated front doors (63% open area vented) with 4-pin combination locking swing handles.
- Two (2) removable solid side panels.
- One (1) removable solid top panel.

Looking for a Seismic 24-inch 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 Rack Shelf
 - Deep Sliding Rack Shelf
 - Adjustable Depth Front-To-Rear Cable Manager
 - Horizontal Ring Cable Manager
 - Cable Management Arm
 - Bottom Panels
 - Hardware for Rack Mounting Solutions
 - Bonding and Grounding
- C4 Server Cabinet Cable Manager
 - Rack Depth Label
 - Rack Equipment Installation Tool
 - PDUs and Outlet Strips
 - Horizontal Lacing Strip
 - Horizontal Hinged Cable Manager
 - Server Cabinet Top Panels
 - Vertical Cable Tray
 - Rack Panels

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

Comes complete with all components assembled.

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: seismic

Data subject to change without notice

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hammond:](#)

[DCZ4A307742BK](#) [DCZ4SD3077BK](#) [DCZ4SP7742BK](#) [DCZ4VD3077BK](#) [DCZ4WD3077BK](#)