HAMMOND MANUFACTURING

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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 steel, cabinet with 12-gauge steel reinforced corner brackets.
- Cabinet doors and side panels constructed in 16-gauge steel.
- Includes two (2) pairs of EIA compliant square hole mounting rails with rack unit markings.
  - Mounting rails are constructed in 12-gauge 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).
- Grounding studs bonded to frame, side panels and doors. Front and rear studs on cabine 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.
- NMFC FAK Class 70

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 locking swing handle.
- Two (2) removable solid side panels.
- One (1) removable solid top panel.

Gallery



Accessories

- Vertical Cable Manager with Door
- Four Post Fixed Depth Shelf
- Adjustable Depth Shelf
- Rack Mount Locking Storage Drawer
- PDUs and Outlet Strips
- Adjustable Depth Cable Manager
- Horizontal Ring Cable Manager
- Horizontal Steel Finger Cable Manager
- Cabinet Top Panels
- Mounting Hardware
- Grounding & Bonding
- Universal Rack Shelf
- Four Post Mounting Zero Space Fixed Shelf
- Four Post Mounting Sliding Shelf
- Sliding Keyboard Shelf
- Rack Unit Label
- Horizontal Lacing Strip
- Horizontal Hinged Cable Manager
- Cable Management Arm
- Vertical Cable Tray
- Rack Panels

	Overall Dimensions			Rack	Usable Mounting Dimensions		
Part No.	**Height**	**Width**	**Depth**	**Units**	**Height**	**Width**	**Depth**
DCZ4A307742BK	82.81	30.00	42.00	44U	77.06	19.00	35.75

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

Optional Doors

Part No. Solid Door	Part No. Window Door	Part No. 63% Vented Door
DCZ4SD3077BK	**DCZ4WD3077BK**	**DCZ4VD3077BK**

Tags: **sismic**

Data subject to change without notice

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