

GR-63-CORE Seismic 4-Post Open Frame Rack 2000 lb Capacity

Série SR_4P

Mission-critical 4-post open frame rack engineered for healthcare, telecom, utility, and critical infrastructure environments requiring certified seismic performance.



Key Features and Benefits

- 10-gauge welded steel construction supports a UL2416 load rating of 2,000 lb, providing maximum structural strength for mission-critical applications.
- Built using two proven DRZ4 seismic open frame racks connected by a factory-supplied extension bracket system.
- Independently tested and certified to exceed Telcordia® GR-63-CORE Zone 4 seismic requirements for regulated and critical infrastructure deployments.
- Four-post design provides enhanced equipment support for deeper servers, network switches, storage systems, and telecom equipment.
- Open frame architecture allows unrestricted equipment access for installation, servicing, and cable management.
- Integrated grounding studs simplify bonding and grounding requirements.
- Includes reversed Rack Unit markings with 1U at the top and 44U at the bottom.
- Side mounting provisions support cable management accessories and multi-rack deployments.
- Originally developed for healthcare installations requiring certified seismic performance and fixed specifications.
- Now stocked as a standard product to support a broader range of critical infrastructure applications.
- Manufactured in North America, ensuring consistent quality and production standards.
- TAA-compliant, manufactured in North America within an ISO 9001 certified facility.
- Black powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports environmental and durability requirements.

Certifications & Specifications

- UL2416 load rated to 2,000 lb (907 kg).
- Static load tested to 8,000 lb (3,628 kg).
- Seismic load rated to 800 lb (362 kg) plus 50 lb of cable weight when installed with the appropriate seismic bolt-down kit.
- Constructed from heavy-duty 10-gauge steel.
- Includes front and rear threaded 10-32 mounting rails with rack unit markings.
- Includes integrated grounding studs.
- Includes factory extension bracket system for four-post configuration.

The SR_4P Series seismic 4-post open frame rack combines the proven performance of the DRZ4 platform with a factory-engineered extension bracket system to create a robust four-post solution for mission-critical applications. Originally developed for healthcare environments requiring certified seismic performance and fixed specifications, the SR_4P is now available as a stocked solution for a wider range of infrastructure deployments.

Independently certified to exceed Telcordia® GR-63-CORE Zone 4 seismic requirements and rated for 2,000 lb equipment loads, the SR_4P provides a reliable platform for servers,

networking equipment, storage systems, and telecommunications infrastructure in healthcare, utility, government, and critical facility environments.

Part No.	Component	Mounting Dimensions		Rack Units
	Description	Min	Max	
SR1701650	Open Racks	28.00	48.00	44U
SR1702607	Bottom Adjusting Shelf	28.00	39.00	n/a
SR1702608	Bottom Adjusting Shelf	36.00	48.00	n/a

Where the SR_4P Series Works Best

- Hospitals and healthcare facilities
- Telecom central offices
- Utility and power generation facilities
- Government and defense installations
- Emergency communications infrastructure
- Transportation and public infrastructure networks
- Critical infrastructure deployments in seismic regions

Best Applications for the SR_4P Series

- Supporting deep servers and network equipment requiring four-post mounting
- Healthcare deployments requiring certified seismic performance
- Critical communications infrastructure
- Utility and SCADA systems
- Telecommunications equipment installations
- Mission-critical IT and network deployments

Tags: **seismic 4 post rack, GR-63-CORE rack, seismic open frame rack, NEBS rack, healthcare rack, telecom rack, seismic server rack, seismic network rack, critical infrastructure rack** *Les données sont sujettes à changement sans préavis.*