

# **Indoor cable seismic-resistant routing rack**





## Overview

---

2-post open frame rack certified to Telcordia GR-63-CORE Zone 4 seismic standards for mission-critical telecom and infrastructure applications. Commonly used in data centers, telecommunications facilities, and industrial control environments, seismic-rated solutions provide. Solid sided construction, 2 pair of fully adjustable mounting rails, Seismic bolt down base with cable access holes, top panel with cable. Solutions adapted to enclose and protect technological systems against seismic adversity Racks and enclosures constructed with superior strength and rigidity to protect operating and communication equipment in the event of an earthquake, or where vibration and other motion is present. For 20 years Amphenol Network Solutions has been engineering unrivaled, top of the line Seismic Racks.



## **Indoor cable seismic-resistant routing rack**

---

## **Seismic 4-Post Open-Frame Rack , nVent DATA**

---

Seismic 4-Post Open Frame Racks combine the mounting security of a cabinet with the accessibility of a rack. Used in communication data center and

## **SmartRack(TM) Seismic-Rated Rack Enclosure**

---

SR42UBZ4MODEL: SmartRack(TM) Seismic-Rated Rack Enclosure 42 Rack Units 3000lb  
Stationary Load Capacity Locking Doors & Side Panels Standard 19-inch

## **GR-63-CORE Zone 4 Seismic 2-Post Rack (2000 lb**

---



Black powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports indoor air quality and environmental compliance. The DRZ4 Series 2-post open frame

## Network Seismic Racks & Cabinets , High Vibration

---

Explore network seismic racks, cabinets, and accessories designed for earthquake-prone and high-vibration environments. Built to meet seismic compliance standards.

## Hang40, LLC

---

1. Purpose The purpose of this guide is to define the general requirements for seismic qualification of electrical equipment to conform with model building code provisions for earthquake resistance. The



## **Amphenol Network Solutions > Products , Amphenol Network**

---

For over 35 years Amphenol Telect has been engineering unrivaled racks from our top of the line Global Seismic Racks, to our reliable Network Bay Rack. We pride ourselves on delivering a consistent,

### **Seismic Rack Cabinet**

---

Canovate's seismic rack cabinets are equipped with advanced cable management systems that prevent damage to cables and maintain stable connections during seismic events.

### **The Best Seismic Server Racks , Gaw Technology**

---



No cost program for data center and IT professionals who purchase multiple server racks + cabinets each year. Free design consultations, dedicated customer

## **Cable Ladder Rack Systems**

---

Explore cable ladder rack systems for durable, organized cable routing in industrial and commercial applications. UL-listed solutions available.

## **The Best Seismic Server Racks , Gaw Technology**

---

Solid sided construction, 2 pair of fully adjustable mounting rails, Seismic bolt down base with cable access holes, top panel with cable access holes. For high-density



## Seismic , nVent HOFFMAN

---

Designed for applications affected by vibrations and seismic activity, Seismic 2-Post Open Frame Racks integrate cable management into a fully welded, heavy gauge steel frame.

### PN535

---

When routing distribution or interconnect cables from FiberRunner™ pathways to an equipment rack or cabinet, an appropriately sized spill-out should be used to assist in the transition from the pathway to

## Amphenol Network Solutions > 2 POST 43RU RACK WITH 7" BASE,

---

Amphenol Network Solutions Seismic Racks conform to GR-63-CORE Earthquake Resistance Criteria when loaded with 350 lbs. and installed with our seismic anchor kit. (Total includes 100 lbs. to



## 45RU Global Seismic Frame

---

Overview Engineered to protect equipment in Zone 4 seismic areas and house Infinera's XTC-10 (a full single bay optical transport network solution) and XTC-4 (a half bay optical transport network)

## Seismic Cabinets

---

For Optical Distribution Frame installations, DCX Seismic Cabinets are fully configurable, front-access cabinets that serve as a high-density fiber interconnect

## Seismic Proof Storage Racks , Warehouse Storage

---



Discover Tier-Rack's seismic functionality solutions for stack racks. Engineered for earthquake resistance, our racks provide stability and safety in seismic-prone

## **KINETICS(TM) Seismic & Wind Design Manual Section**

---

SEISMIC FORCES ACTING ON ELECTRICAL DISTRIBUTION SYSTEMS When subjected to an earthquake, electrical distribution systems must resist lateral and axial buckling forces, and the

## **Standard-Depth Server Rack Cabinet, Seismic Certified,**

---

Tripp Lite series 42U SmartRack Seismic-Certified Standard-Depth Rack Enclosure Cabinet with doors & side panels



## **Data center seismic enclosure , Seismic server rack , Eaton**

---

Top panel with two six-inch wide brushed openings for cable egress Guaranteed compatibility with EIA-310 standard size equipment A wide range of cable

## **Seismic Racks & Brackets**

---

Protect IT and server equipment with earthquake-resistant, durable, and stable racks. Explore customizable options designed for data centers and high-vibration

## **Seismic Rack Cabinets**

---



AMCO Enclosures' seismic rack solutions are engineered to protect mission-critical equipment in environments exposed to earthquakes and vibration.

## **Earthquake Resilient Storage for Seismic-Resistant Warehousing**

---

Our storage systems feature seismic-resistant, moment-resisting reinforcements, offering the strength and flexibility to evenly distribute seismic forces and absorb energy without collapsing. Bracing and

## **Amphenol Network Solutions > Products > Rack Products > Seismic Racks**

---

19" rack provides 17.75 inches of rail-to-rail clearance Certified Zone 4 seismic to support a 825 lb. equipment load Conforms to GR-63 Core Earthquake Resistance Criteria C-Channel profile



## **Surviving an Earthquake: The EZ Seismic Cabinet**

---

Built for seismic strength: Welded frame and mounting rails support up to 1,500 lbs. seismic weight capacity in Zone 4 areas. Streamlined cable management: 4?

## **Seismic Racks, Seismic Cabinets, Seismic Data Cabinets, Earthquake**

---

Atek Communications is a data cabinet distributor and carries a complete line of data cabinets, data enclosures, open bay racks, relay racks, LAN racks, enclosures, fiberoptic enclosures, Zone 4

## **Indoor Seismic Racks**

---



Alpha's new line of indoor, two-post seismic racks are Zone 4 rated and independently certified for NEBS Level 3. They can hold up to 2500 pounds of equipment in a small footprint, making them ideal for

## 42U SmartRack Seismic-Certified Standard

---

Front and rear doors include quick-release Open bottom for cable access. Top panel has generous cable access holes. Panel can be removed toollessly in seconds without having to disconnect cables

### Contact Us

---

For datasheets, pricing, or custom optical networking solutions, please visit:  
<https://www.entrenamientointeligente.es>