SEISMIC 2-POST OPEN FRAME RACK

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. Used in communication data center and telecommunication room applications, racks can be ganged with standard 2- or 4-post racks to expand existing systems.

INDUSTRY STANDARDS

UL 2416 Listed; File No. E230874,

2500 lb. (1134 kg) rated load

cUL Listed per CSA C22.2 No. 182.4; File No. E230874

NEBS -Telcordia GR-63-CORE Zone 4: Tested with 500 lb. (226.8 kg) of equipment installed

EIA 310-D

OSHPD Pre-Approval OPM-0197-13

NEBS is a trademark of Telcordia

OPM-0197-13

FEATURES

Nominal height is 7 feet (2.13 m) (45U)

Fits 19-inch rack-mount equipment

Side rails are tapped on both sides with 12-24 UNC threads for quick installation

EIA Universal 5/8 - 5/8 - 1/2 inch vertical mounting-hole pattern matches industry standards and connects to most competitive racks

Integral front waterfall top

Pre-drilled holes on top to ease runway installation

Top and bottom cable entry cutouts

Ground provision with ground symbol

Full complement of matching components for equipment and cable management

Rack is fully welded for maximum rigidity

SPECIFICATIONS

Table 1/2						
Catalog Number	Article Number	Rack Units	Height	Finish	Material	Color

| ESDR19FM45U | 14241 | 45U | 2185mm | Powder Coated | Mild Steel | Jet Black |

Table 2/2					
Catalog Number	Article Number	Color Code	Width	Depth	Thickness
ESDR19FM45U	14241	RAL 9005	679mm	457mm	3.4mm

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.