We connect and protect

Seismic 4-Post Open-Frame Rack

Data Solutions

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 telecommunication room applications that are subject to seismic activity or vibration, these adjustable-depth racks support deeper, heavier network equipment and can be ganged with standard 2-post or other 4-post racks to expand existing systems.

INDUSTRY STANDARDS

UL 2416 Listed; File No. E230874, 2500 lb. (1134 kg) rated load

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

NEBS -Telcordia GR-63-CORE Zone 4: Tested with 1000 lb. (453.6

kg) of equipment installed

EIA 310-D

OSHPD Pre-Approval OPM-0199-13

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FEATURES

Rack is fully welded for maximum rigidity
EIA universal 5/8 - 5/8 - 1/2 in. spaced square holes fit 19-inch rack equipment and accessories
Rear rack angle adjustable 0 to 39.09 inch (0 to 993 mm)
Nominal height is 7 feet (2.1 m)
Can be ganged with both 2- and 4- post open frame 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

SPECIFICATIONS

Table 1/2

Catalog Number	Article Number	Height	Width	Depth	Material	Finish
E4SDR19FM45U	14243	2185mm	679mm	1013mm	Mild Steel	Powder Coated

Table 2/2

Catalog Number	Article Number	Color	Color Code	Thickness	Rack Units
E4SDR19FM45U	14243	Jet Black	RAL 9005	3.4mm	45U

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.

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