Rack & Infrastructure Systems

Open Floor Racks

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4 Post Rack

Description

Vericom 4 Post Relay Racks are designed to provide a strong and stable mounting structure for network communications equipment, with value-added features that provide the flexibility to meet a wide range of rack system requirements.

Users have the option of choosing 10-32 tapped holes or square cage holes for mounting equipment, and copper grounding studs located at the top and bottom of each post provide multiple options for bonding to the facility grounding system.

Made from durable high-grade steel, our 45U racks support up to 1,000 lbs. of standard 19 inch EIA equipment. Top cross bars are pre-drilled for mounting overhead cable tray supports, and posts include keyholes for mounting PDUs.

- 10-32 tapped holes on one side of posts and square cage holes on the other
- RU markings on posts to simplify equipment installation
- Copper grounding studs located at the top and bottom of each post
- Keyholes on the sides of posts for mounting vertical PDUs
- Top cross bars are pre-drilled for mounting cable tray
- Bottom plates are pre-drilled for mounting to floor
- Durable high grade steel construction with 1,000 lb. load capacity
- Flat packed and easy to assemble

Product Specifications

Product Type: Steel Relay Rack
Equipment Support: 1.75” RU Spacing, Marked and Numbered on Posts; 19”W, EIA-310-D Universal Hole Spacing; 10-32 Tapped Holes / Square Cage Holes
Frame Material: Cold Rolled Steel
Finish: Black Powder Coat
Dimensions (WxD): 41.03” x 20.24”
Mounting Depth: 29.00”
Rack Unit Quantity: 45U
Static Loading Capacity: 1,000 lbs.
Included Accessories: (48) 10-32 Mounting Screws & Washers, (48) Cage Nuts, (1) Assembly Instructions
Compliance & Standards: ANSI/EIA RS-310D, IEC60297-2, DIN41194; Part 1, DIN41494; Part 7

Item Number	Description
VR6-451	45U 4 Post Relay Rack

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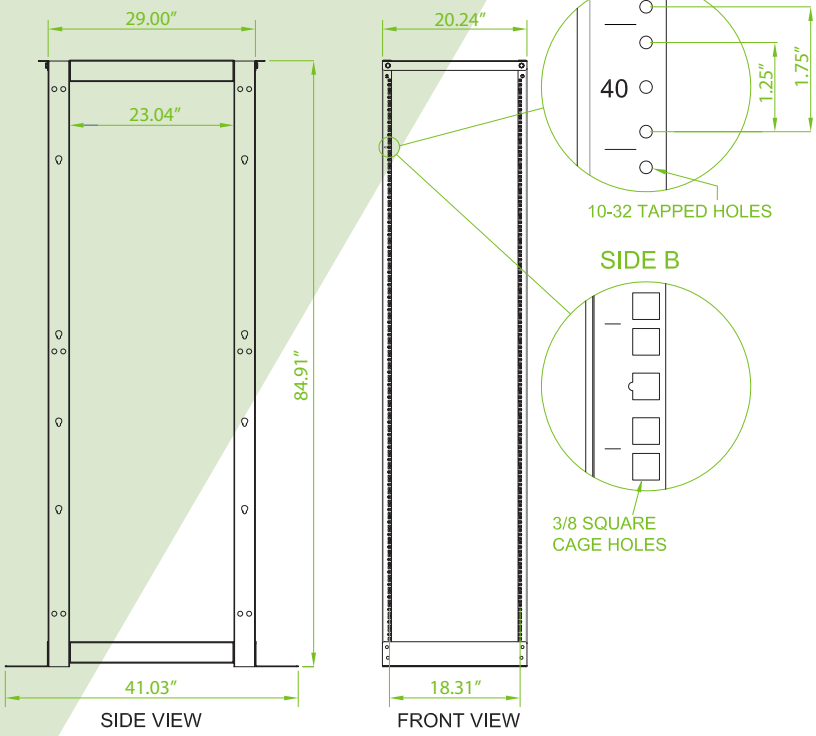
Grounding Studs

Key Holes

SIDE A: RU Markings
and 10-32 Tapped Holes

SIDE B: RU Markings
and Cage Holes

Technical Illustration



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