

MK Series Management Rack MK-19-45-24



MK-1945-24

Rating: Not Rated Yet

48 h
★★★★☆

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Manufacturer [Middle Atlantic](#)

Description

Middle Atlantic Cable Management Racks incorporate captive fasteners for quick assembly times, eliminating loose bolts.

Key Specifications

General Info

Finish Type: Black Powder Coat

Listing Agencies/Third Party Information

ASCE: 7-10

RoHS: Yes

Greenguard: Yes

Dimensions

Usable Depth: 14"

Usable Height: 78.75"

Capacity Weight (US): 500

Depth: 24"

Height: 84.28"

Width: 23.96"

Primary Package Weight (US): 75

Rack Units: 45

Technical Information

Rackrail Type: 10-32

Seismic Load Capacity: 500

Material: Steel

Mounting: Horizontal

Seismic Certified: Yes

EIA compliant 19" cable management rack shall be Middle Atlantic Products model # MK-1945-24. Overall dimensions of cable management rack shall be 84.28" H x 23.96" W x 24.00" D, depth of rail channels shall be 14.00", depth at top including integrated cable tray shall be 19.88". Useable height shall be 45 rackspaces. Weight capacity shall be 500 lbs., when properly loaded with the base securely anchored, and 800 lbs., when properly loaded with the base of the rack securely anchored and the top of the rack braced to a structural building component (Note: Installation of cable management racks can vary widely with all types of conditions. Please note that mounting equipment in cantilever fashion, which effectively changes the center of gravity of the rack, will lessen the overall ability of the rack to bear weight). MK shall come equipped with multi-position cable management rings in twenty places, multiple cable pass-through openings on front and sides of rack, and integrated cable trough at top of rack. Multiple raised cable lacing points for cable management shall be provided. MK-1945-24 Series enclosures shall satisfy the 2007 & 2010 CBC; 2006, 2009 & 2012 IBC; ASCE 7-05 (2005 Edition) & ASCE 7-10 (2010 Edition) and the 2006 & 2009 editions of NFPA 5000 for use in areas of high seismicity, Seismic Use Group III, Zone 4 or Seismic Design Category (SDC) "D" with lateral force requirements for protecting 500 lbs. of essential equipment in locations with the highest level of seismicity and top floor or rooftop installations with an Importance factor (Ip) of 1.5. MK series shall be GREENGUARD Indoor Air Quality Certified for Children and Schools. MK series shall be RoHS EU Directive 2002/95/EC compliant. MK shall be manufactured by an ISO 9001 and ISO 14001 registered company. MK shall be warranted to be free from defects in material or workmanship under normal use and conditions for the lifetime of the product.