Eaton Paramount 51U Server Rack Enclosure – Wide, 48 in. Depth, Doors Included, No Side Panels, TAA

MODEL NUMBER: **ETN-ENC513048S**

Fully welded steel enclosure with integrated airflow management and 2000 lb. rolling capacity houses and organizes standard rack equipment.

Features

Wide and Extra-Deep Server Rack Cabinet Accommodates 51U of Rack Equipment
Designed to optimize efficiency in high-density applications, this Eaton Paramount 51U rack enclosure integrates airflow management and security features. The rack is 30 inches wide, which provides more space for high-density equipment installations. The extra-deep frame has front and rear mounting rails to accept standard 19-inch rack equipment up to 41 inches (1041 millimeters) deep. Made of fully welded steel for strength, the frame has a black powder-coated finish for durability. Maximum stationary load capacity is 3000 pounds (1363 kilograms). Maximum rolling load capacity is 2000 pounds (907 kilograms).

Supports Baying Multiple Enclosures in a Row
A removable solid divider panel is included for use when several cabinets are bayed together. The divider panel, located on the left side of the enclosure, has grommets for cable pass-through to ensure access between racks, protect cables from damage and provide an additional air seal. Baying hardware is included. Optional side panels are sold separately.

Integrated Airflow Management Promotes Efficiency
Both the front door and rear split door have an open perforation pattern to promote high airflow through the rack. The reversible doors lock using the included keys to help prevent tampering, theft and other unauthorized access. Two vertical blanking panels with grommeted cable pass-throughs minimize air leakage. The top panel has two six-inch-wide openings with brush strips that allow cable egress while blocking unwanted airflow.

Offers Convenient Deployment and Equipment Installation
The Paramount enclosure ships fully assembled for quick and easy deployment. Included swivel casters enable precise positioning on the floor. Once the rack is in position, leveling feet provide stabilization. Front and rear mounting rails accept standard 19-inch rack equipment. The rear upright offers space for side-by-side mounting of up to two vertical (0U) PDUs (sold separately) to maximize equipment space in the rack.

Configure Your Own Enclosure to Match Your Needs
You can customize an Eaton Paramount rack to meet the needs of your specific application. Choose from various airflow management and cable management options and rack accessories. Click the *How to Order* button above to receive a quote for your custom rack configuration.

Highlights

- Maximum stationary weight capacity is 3000 lb.; rolling weight capacity is 2000 lb.
- Open perforation pattern on doors supports efficient airflow to optimize efficiency
- Front and rear doors lock with included keys to help prevent unauthorized access
- Ships fully assembled for immediate deployment and equipment mounting
- Complies with Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- ETN-ENC513048S Paramount 51U Server Rack
- Top panel
- High-flow front door
- High-flow rear split door
- Divider panel
- Baying hardware
- (20) 10-32 cage nuts and screws
- (2) keys

Made in the USA and TAA Compliant for GSA Schedule Purchases
The ETN-ENC513048S is made in the USA. It complies with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

Specifications

OVERVIEW	
UPC Code	037332279057
Device Compatibility	Server; Network Switch; Router; UPS; PDU; Patch Panel
Rack Type	Enclosure
PHYSICAL	
Color	Black
Material of Construction	Powder Coated Steel
Rack Height	51U
Rack Depth	Standard
Factory Preset Rack Depth (in.)	29.25
Factory Preset Rack Depth (cm)	74.3
Factory Preset Rack Depth (mm)	743
Maximum Device Depth (cm)	104.14
Maximum Device Depth (in.)	41
Maximum Device Depth (mm)	1,041
Minimum Device Depth (cm)	10.16
Minimum Device Depth (in.)	4
Minimum Device Depth (mm)	102
Shipping Form Factor	Factory Assembled
Unit Dimensions (hwd / in.)	96.000 x 30.000 x 48.000
Unit Weight (lbs.)	395
Unit Weight (kg)	179.17
Weight Capacity - Rolling (kg)	907
Weight Capacity - Rolling (lbs.)	2000
Weight Capacity - Stationary (kg)	1,361
Weight Capacity - Stationary (lbs.)	3000
Number of Vertical Mounting Rails	4
FEATURES & SPECIFICATIONS	
Grounding Details	Front and back doors, rails, top and divider panels

Built-in Cable Management	Yes
Extra Wide	Yes
Locking	Yes
Lock Type	Key
Pre-Installed Casters	Yes
PDU Mounting Bracket	Yes
Airflow Management	Brush strips; Rubber grommets; High flow perforated doors
STANDARDS & COMPLIANCE	
Product Compliance	EIA/ECA-310-E; RoHS; Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Product Warranty Period (International)	Lifetime limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

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