External 48V 2U Rack-mount Battery Pack Enclosure + DC Cabling for select UPS Systems (BP48V24-2U), TAA

MODEL NUMBER: **BP48V24-2U**





Highlights

- Extends the runtime of compatible 48V UPS Systems
- Supports 2U rack-mount installation; 4-post installation accessories included
- Options for 2-post rack-mount installation available

Package Includes

- BP48V24-2U external rackmount battery pack with attached DC cabling
- 4 post compatible mounting hardware
- Owner's manual

Need more runtime? The BP48V24-2U external rackmount battery pack extends the runtime of compatible Tripp Lite UPS Systems and its heavy gauge cabling provides a high-current DC connection. Installation is quick, simple and versatile with the included rackmount hardware. And if you need even more runtime, an additional battery pack can be attached using the 48VDCSPLITTER (sold separately).

Features

- Offers extended-run UPS operation when used in conjunction with compatible 48V DC UPS systems
- Includes heavy-gauge cabling with high-current DC connectors for simple installation
- Included mounting brackets support rack-mount installation in 4-post racks using only 2 rack spaces (2U)
- UPDHDEARKIT option supports two-point front-rail rack-mount installation without rear supports
- 2POSTRMKITWM option supports balanced two-point center-mounting in 2-post equipment racks
- 48VDCSPLITTER option enables the connection of two BP48V24-2U external battery packs
- NOTE: LIMIT OF 2 BP48V24-2U PER UPS (Adding one requires no accessories. Use 48VDCSPLITTER to connect two to the host UPS), SEE BP48V60RT-3U or BP48V27-2US FOR MULTI-PACK COMPATIBILITY AND TOWER MOUNTING CAPABILITY.
- NOTE: When used with SMART5000XFMRXL, this battery pack must either be (1) placed in a recessed position inside the rack so the DC cable can reach the BP connector on the back of the UPS or (2) be installed with a 1-ft. (0.3 m) 48VDC extension cable BPEXT481

Specifications

OVERVIEW	
UPC Code	037332043603
INPUT	
Input Phase	Single-Phase

BATTERY	
DC System Voltage (VDC)	48V
Battery Pack Accessory (Optional)	48VDCSPLITTER (*Limit 2 BP48V24-2U with 48VDCSPLITTER)
UPS Connection	Attached cable with blue 175 amp DC connector
Typical Battery Lifespan	4-6 years typical (North America)
PHYSICAL	
Rack Height	2U
External Battery Pack Form Factor	Rack
Installation Form Factors Supported with Included Accessories	4 post 19 inch rackmount
Installation Form Factors Supported with Optional Accessories	2 post rackmount (2POSTRMKITWM); 2-4 post front rail rackmount (UPSHDEARKIT)
Minimum Required Rack Depth (cm)	43.18
Minimum Required Rack Depth (inches)	17
Shipping Dimensions (hwd / in.)	8.90 x 23.40 x 19.50
Shipping Dimensions (hwd / cm)	22.61 x 59.44 x 49.53
Shipping Weight (lbs.)	71.40
Shipping Weight (kg)	32.39
Unit Dimensions (hwd / in.)	3.500 x 17.500 x 13.500
Unit Dimensions (hwd / cm)	8.9 x 44.5 x 34.3
Unit Weight (lbs.)	63
Unit Weight (kg)	28.58
FEATURES & SPECIFICATIONS	
Grounding Details	Yes
STANDARDS & COMPLIANCE	
Product Certifications	NOM (Mexico); UL Listed
Product Compliance	RoHS; CE (Europe); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (U.S. & Canada)	2-year limited warranty
Product Warranty Period (International)	1-year limited warranty

Product Warranty Period (Mexico)	1-year limited warranty
Product Warranty Period (Puerto Rico)	1-year limited warranty
Optional Coverage	1-year, 2-year, and 3-year standard extended warranty options available

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

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.