

## External 24V 2U Rack-Mount Battery Pack for Select UPS Systems (BP24V36-2US)

MODEL NUMBER: **BP24V36-2US**



### Highlights

- Extends the runtime of expandable 24V DC UPS Systems
- Included daisychain connector supports the addition of multiple compatible external battery packs
- Supports 2U rack-mount installation; 4-post installation accessories included
- Options for 2-post rack-mount installation available

### Package Includes

- BP24V36-2US external battery pack with attached DC cabling
- 4 post compatible rack mounting hardware
- Owner's manual

### Description

BP24V36-2US rack-mount external battery pack offers extended battery runtime when used in conjunction with expandable 24V rack-mount UPS systems. Includes heavy-gauge cabling with high-current DC connector for safe, simple installation. Included daisy-chain connector enables the connection of additional compatible 24V external battery packs to the host UPS. Included mounting accessories support 2U rack-mount installation in 4-post racks. Options for 2-point front-rail mounting, 2-post center-mounting and wall-mount installation available.

Compatible with these UPS systems: SMART750RMXL2U, SU750RTXL2U, SU1000RTXL2UA, SU1000RTXLCD2U, SUINT1000RTXL2UA and other UPS systems that specify the use of this battery pack.

### Features

- Offers extended-run UPS operation when used in conjunction with compatible 24V DC UPS systems
- Includes heavy-gauge cabling with high-current DC connectors for simple installation
- Daisychain connector enables the connection of additional compatible 24V external battery packs to the host UPS
- Included mounting brackets support rack-mount installation in 4-post racks using only 2 rack spaces (2U)
- Set of optional-use detection jacks automatically configure host UPS systems supporting this feature for one or more external battery packs
- 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

## Specifications

OVERVIEW	
UPC Code	037332178084

INPUT	
Input Phase	Single-Phase
BATTERY	
DC System Voltage (VDC)	24
UPS Connection	Attached cable with red/black 75 amp DC connector
Typical Battery Lifespan	4-6 years typical (North America)
PHYSICAL	
Material of Construction	Steel
Rack Height	2U
External Battery Pack Form Factor	Rack
Installation Form Factor Notes	Upright vertical tower configuration is not recommended for this model
Installation Form Factors Supported with Included Accessories	4 post 19 inch rackmount
Installation Form Factors Supported with Optional Accessories	2 post rackmount ( <a href="http://tripplite.eaton.com/2-Post-Rack-Mount-Wall-Mount-Adapter-Kit-select-Rack-Mount-UPS-Systems~2POSTRMKITWM">2POSTRMKITWM</a> ); 2-4 post front rail rackmount ( <a href="http://tripplite.eaton.com/Heavy-Duty-2-post-Front-Mounting-Ear-Kit-UPSHDEARKIT">UPSHDEARKIT</a> ); 4 post rackmount short-depth ( <a href="http://tripplite.eaton.com/4-Post-1U-Universal-Adjustable-Rack-Mount-Shelf-Kit-for-Wall-Mount-Racks~4POSTRAILKITWM">4POSTRAILKITWM</a> ); Wallmount ( <a href="http://tripplite.eaton.com/2-Post-Rack-Mount-Wall-Mount-Adapter-Kit-select-Rack-Mount-UPS-Systems~2POSTRMKITWM">2POSTRMKITWM</a> );
Minimum Required Rack Depth (cm)	43.18
Minimum Required Rack Depth (inches)	17
Optional Mounting Accessory Notes	<a href="http://tripplite.eaton.com/2-Post-Rack-Mount-Wall-Mount-Adapter-Kit-select-Rack-Mount-UPS-Systems~2POSTRMKITWM">2POSTRMKITWM</a> ; enables wall-mount and 2-post rackmount installation (Wallmount installation requires that the plastic front bezel of the battery pack face upward); <a href="http://tripplite.eaton.com/4-Post-1U-Universal-Adjustable-Rack-Mount-Shelf-Kit-for-Wall-Mount-Racks~4POSTRAILKITWM">4POSTRAILKITWM</a> ; enables installation in 4-post short-depth racks from 14.5 to 23.5 inches (368 to 597mm); <a href="http://tripplite.eaton.com/Heavy-Duty-2-post-Front-Mounting-Ear-Kit-UPSHDEARKIT">UPSHDEARKIT</a> ; enables installation in 2 or 4-post racks using front vertical rails only, without rear support
Shipping Dimensions (hwd / in.)	9.00 x 22.90 x 21.10
Shipping Dimensions (hwd / cm)	22.86 x 58.17 x 53.59
Shipping Weight (lbs.)	72.00
Shipping Weight (kg)	32.66
Unit Dimensions (hwd / in.)	3.410 x 17.300 x 13.820
Unit Dimensions (hwd / cm)	8.6 x 7.9 x 35
Unit Weight (lbs.)	59.4
Unit Weight (kg)	26.94
STANDARDS & COMPLIANCE	

# TRIPP-LITE

by **EAT•N**

1000 Eaton Boulevard  
Cleveland, OH 44122  
United States

Product Compliance	RoHS; CE (Europe); UKCA
<b>WARRANTY &amp; SUPPORT</b>	
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

# TRIPP-LITE

by **EAT•N**

© 2023 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.