

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

MODEL NUMBER: **BP24V36-2US**



### Highlights

- Extends the runtime of expandable 24V DC Tripp Lite UPS Systems
- Included daisychain connector supports the addition of multiple compatible external battery packs
- Supports 2U rackmount installation; 4 post installation accessories included
- Options for 2 post rackmount 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 rackmount external battery pack offers extended battery runtime when used in conjunction with expandable 24V Tripp Lite rackmount UPS systems. Includes heavy gauge cabling with high current DC connector for safe, simple installation. Included daisychain connector enables the connection of additional compatible 24V external battery packs to the host UPS. Included mounting accessories support 2U rackmount installation in 4 post racks. Options for 2-point front-rail mounting, 2 post center-mounting and wallmount installation available.

Compatible with these UPS Systems - SMART750RML2U, SU750RTL2U, SU750RTLCD2U, SU1000RTL2UA, SU1000RTLCD2U, SUI NT1000RTL2UA and other Tripp Lite UPS systems that specify the use of this battery pack.

### Features

- Offers extended-run UPS operation when used in conjunction with compatible 24V DC Tripp Lite 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 rackmount 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 2 point front-rail rackmount installation without rear supports
- 2POSTRMKITWM option supports balanced 2 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://www.tripplite.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://www.tripplite.com/Heavy-Duty-2-post-Front-Mounting-Ear-Kit~UPSHDEARKIT">UPSHDEARKIT</a> ); 4 post rackmount short-depth ( <a href="http://www.tripplite.com/4-Post-1U-Universal-Adjustable-Rack-Mount-Shelf-Kit-for-Wall-Mount-Racks~4POSTRAILKITWM">4POSTRAILKITWM</a> ); Wallmount ( <a href="http://www.tripplite.com/2-Post-Rack-Mount-Wall-Mount-Adapter-Kit-select-Rack-Mount-UPS-Systems~2POSTRMKITWM">2POSTRMKITWM</a> );  |
| Minimum Required Rack Depth (cm)                              | 42.67  |
| Minimum Required Rack Depth (inches)                          | 16.8   |
| Optional Mounting Accessory Notes                             | <a href="http://www.tripplite.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://www.tripplite.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://www.tripplite.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  |  |



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|   |                         |
|---|-------------------------|
| 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 |

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