

External 24V 2U Rack-Mount Battery Pack for Select UPS Systems

MODEL NUMBER: **BP24V28-2U**



Highlights

- Extends the runtime of expandable 24V DC Tripp Lite UPS Systems
- Supports 2U rackmount installation; 4 post installation accessories included
- Options for 2 post rackmount and wallmount installation available

Package Includes

- BP24V28-2U external battery pack with attached DC cabling
- 4 post compatible rack mounting hardware
- 8 rubber feet for flat floor mounting
- Owner's manual

Description

BP24V28-2U 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 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, SUI1000RTL2UA 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
- Included mounting brackets support rackmount installation in 4 post racks using only 2 rack spaces (2U)
- 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
- 2POSTRMKITWM option also enables wallmount installation
- NOTE: LIMIT OF 1 BP24V28-2U PER UPS, SEE BP24V70-3U or BP24V36-2US FOR MULTI-PACK COMPATIBILITY

Specifications

| OVERVIEW | |
|-------------|--------------|
| UPC Code | 037332123329 |
| INPUT | |
| Input Phase | Single-Phase |

| BATTERY | |
|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DC System Voltage (VDC) | 24 |
| UPS Connection | Attached cable with red/black 75 amp male 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 (2POSTRMKITWM); 2-4 post front rail rackmount (UPSHDEARKIT); 4 post rackmount short-depth (4POSTRAILKITWM); Wallmount (2POSTRMKITWM); |
| Minimum Required Rack Depth (cm) | 43.18 |
| Minimum Required Rack Depth (inches) | 17 |
| Optional Mounting Accessory Notes | 2POSTRMKITWM ; enables wall-mount and 2-post rackmount installation (Wallmount installation requires that the plastic front bezel of the battery pack face upward); 4POSTRAILKITWM ; enables installation in 4-post short-depth racks from 14.5 to 23.5 inches (368 to 597mm); UPSHDEARKIT ; enables installation in 2 or 4-post racks using front vertical rails only, without rear support |
| Shipping Dimensions (hwd / in.) | 8.90 x 23.40 x 19.80 |
| Shipping Dimensions (hwd / cm) | 22.61 x 59.44 x 50.29 |
| Shipping Weight (lbs.) | 63.50 |
| Shipping Weight (kg) | 28.80 |
| Unit Dimensions (hwd / in.) | 3.500 x 17.500 x 14.000 |
| Unit Dimensions (hwd / cm) | 8.9 x 44.5 x 35.6 |
| Unit Weight (lbs.) | 53.9 |
| Unit Weight (kg) | 24.45 |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; CE (Europe) |
| WARRANTY & SUPPORT | |

TRIPP-LITE

by **EAT•N**

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Cleveland, OH 44122
United States

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