

## 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 ( <a href="//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="//tripplite.eaton.com/Heavy-Duty-2-post-Front-Mounting-Ear-Kit-UPSHDEARKIT">UPSHDEARKIT</a> ); 4 post rackmount short-depth ( <a href="//tripplite.eaton.com/4-Post-1U-Universal-Adjustable-Rack-Mount-Shelf-Kit-for-Wall-Mount-Racks~4POSTRAILKITWM">4POSTRAILKITWM</a> ); Wallmount ( <a href="//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="//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="//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="//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.)	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**

1000 Eaton Boulevard  
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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