

## External 48V 2U Rack/Tower Battery Pack Enclosure + DC Cabling for select UPS Systems (BP48V24-2U)

MODEL NUMBER: **BP48V24-2U**



### Highlights

- Extends the runtime of compatible 48V Tripp Lite UPS Systems
- Supports 2U rackmount installation; 4 post installation accessories included
- Options for 2 post rackmount, tower and wallmount installation available

### Package Includes

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

### Description

BP48V24-2U rack/tower external battery pack offers extended battery runtime when used in conjunction with expandable 48V Tripp Lite rackmount and tower 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, wallmount and upright tower installation available.

Compatible with these UPS Systems - [SM2200RMDVTAA](#), [SM2200RML2UTAA](#), [SMART1500CRMXL](#), [SMART2200CRMXL](#), [SMART2200RML2U](#), [SMART2200RML2UP](#), [SMART2200RMLN](#), [SMART2200VSXL](#), [SMART2600RM2U](#), [SMART3000CRMXL](#), [SMART3000RM2U](#), [SMART3000RM2UN](#), [SMART3000RML2U](#), [SMART3000RMLN](#), [SMART3000VS](#), [SMART5000RT3U](#), [SMART5000XFMRXL](#), [SMARTINT3000VS](#), [SMX2200XLRT2U](#), [SMX3000XLRT2UA](#), [SMX5000XLRT3U](#), [SU1500RTL2UA](#), [SU1500RTLXCD2U](#), [SU1500XL](#), [SU1500XLCD](#), [SU2200RTL2UA](#), [SU2200RTLXCD2U](#), [SU2200XLA](#), [SU2200XLCD](#), [SUINT2200RTL2UA](#) 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 48V 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
- [2-9USTAND](#) option enables upright tower placement
- [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
- NOTE: When used with Tripp Lite [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 foot 48VDC extension cable [BPEXT481](#)



## Specifications

BATTERY	
DC System Voltage (VDC)	48
Battery Pack Accessory (Optional)	<a href="#">48VDCSPLITTER</a> (*Limit 2 BP48V24-2U with <a href="#">48VDCSPLITTER</a> )
UPS Connection	Attached cable with blue 175 amp DC connector
Typical Battery Lifespan	4-6 years typical (North America)
PHYSICAL	
Installation Form Factors Supported with Included Accessories	4 post 19 inch rackmount
Installation Form Factors Supported with Optional Accessories	2 post rackmount( <a href="#">2POSTRMKITWM</a> ); Wallmount( <a href="#">2POSTRMKITWM</a> ); Tower( <a href="#">2-9USTAND</a> ); 2-4 post front rail rackmount( <a href="#">UPSHDEARKIT</a> )
Minimum Required Rack Depth (inches)	20.5
Minimum Required Rack Depth (cm)	52.07
Shipping Dimensions (hwd / in.)	9 x 23.75 x 20.25
Shipping Dimensions (hwd / cm)	22.9 x 60.3 x 51.4
Shipping Weight (lbs.)	64.5
Shipping Weight (kg)	29.3
Unit Dimensions (hwd / in.)	3.5 x 17.5 x 13.5
Unit Dimensions (hwd / cm)	8.9 x 44.5 x 34.3
Unit Weight (lbs.)	63
Unit Weight (kg)	28.58
External Battery Pack Form Factor	Rack/Tower
Minimum Required Rack Depth (mm)	521
CERTIFICATIONS	
Certifications	Tested to CE, NOM
WARRANTY	
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



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Product Warranty Period (Puerto Rico)	1-year limited warranty
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<https://www.tripplite.com/products/product-certification-agencies>