

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

MODEL NUMBER: BP48V24-2U





#### 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, SM2200RMXL2UTAA, SMART1500CRMXL, SMART2200CRMXL, SMART2200RMXL2U, SMART2200RMXL2UP, SMART2200RMXLN, SMART2200VSXL, SMART2600RM2U, SMART3000CRMXL, SMART3000RM2U, SMART3000RM2UN, SMART3000RMXL1, SMART3000RMXL1, SMART3000RM2UN, SMART3000RMXL1, SMART3000RMXL1N, SMART3000VS, SMART5000RT3U, SMART5000XFMRXL, SMARTINT3000VS, SMX2200XLRT2U, SMX3000XLRT2UA, SMX5000XLRT3UA, SU1500RTXL2UA, SU1500RTXLCD2U, SU1500XL, SU1500XLCD, SU2200RTXL2UA, SU2200RTXL2UA, SU1700RTXL2UA, S

#### **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

### **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

#### **Applications**

 Ideal means of lengthening the battery runtime provided by compatible Tripp Lite UPS systems

## **Package Includes**

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



# **Specifications**

General Info		
RoHS	Υ	
BATTERY		
DC System Voltage (VDC)	48	
Battery Pack Accessory (Optional)	48VDCSPLITTER (*Limit 2 BP48V24-2U with 48VDCSPLITTER)	
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 (2POSTRMKITWM); Wallmount (2POSTRMKITWM); Tower (2-9USTAND); 2-4 post front rail rackmount (UPSHDEARKIT)	
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)	28.6	
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	
Product Warranty Period (Puerto Rico)	1-year limited warranty	



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Optional Coverage	3 year, 5 year, next day and on-site warranty coverage available
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