

Tripp Lite
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# External 48V 2U Rack/Tower Battery Pack for select UPS Systems (BP48V27-2US)

MODEL NUMBER: BP48V27-2US











#### Description

BP48V27-2US rackmount external battery pack offers extended battery runtime when used in conjunction with expandable 48V 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 48V 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 - SM2200RMDVTAA, SMART1500CRMXL, SMART2200CRMXL, SMART2200RMXL2U, SMART2200RMXL2UP, SMART2200RMXLN, SMART2200VSXL, SMART2600RM2U, SMART3000CRMXL, SMART3000RM2U, SMART3000RM2UN, SMART3000RMXL1N, SMART3000VS, SMART5000RT3U, SMART5000XFMRXL, SMARTINT3000VS, SMX2200XLRT2U, SMX3000XLRT2UA, SMX5000XLRT3U, SU1500RTXL2UA, SU1500RTXLCD2U, SU2200RTXL2UA, SU2200RTXLCD2U 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
- Daisychain connector enables the connection of additional compatible 48V 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

#### **Highlights**

- Extends the runtime of compatible 48V 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 and wallmount installation available

### **Package Includes**

- BP48V27-2US external battery pack with attached DC cabling
- 4 post compatible mounting hardware
- Owner's manual



- 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

## **Specifications**

OVERVIEW		
UPC Code	037332181404	
BATTERY		
DC System Voltage (VDC)	48	
UPS Connection	Attached cable with blue 2-point 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); 2-4 post front rail rackmount (UPSHDEARKIT)	
Minimum Required Rack Depth (inches)	29.6	
Minimum Required Rack Depth (cm)	75.18	
Shipping Dimensions (hwd / in.)	9.67 x 26.42 x 28.27	
Shipping Dimensions (hwd / cm)	24.56 x 67.11 x 71.81	
Shipping Weight (lbs.)	124.49	
Shipping Weight (kg)	56.47	
Unit Dimensions (hwd / in.)	3.4 x 17.3 x 22.6	
Unit Dimensions (hwd / cm)	8.6 x 7.9 x 57.4	
Unit Weight (lbs.)	88.1	
Unit Weight (kg)	39.96	
External Battery Pack Form Factor	Rack/Tower	
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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