

Tripp Lite

1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

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, SMART2200RMXL2UP, SMART2200RMXLN, SMART2600RM2U, SMART3000CRMXL, SMART3000RM2U, SMART3000RM2UN, SMART3000RMXL2U, SMART3000RMXLN, 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
- 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

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





OVERVIEW	
UPC Code	037332181404
INPUT	
Input Phase	Single-Phase
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	
External Battery Pack Form Factor	Rack/Tower
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 (cm)	75.18
Minimum Required Rack Depth (inches)	29.6
Rack Height	2U
Shipping Dimensions (hwd / cm)	24.56 x 67.11 x 71.81
Shipping Dimensions (hwd / in.)	9.67 x 26.42 x 28.27
Shipping Weight (kg)	56.25
Shipping Weight (lbs.)	124.00
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
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe)
WARRANTY	
Product Warranty Period (U.S. & Canada)	2-year limited warranty



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234

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

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies