

## External 48V 4U Battery Pack for select UPS Systems (BP48V48RT4U)

MODEL NUMBER: **BP48V48RT4U**



### Description

BP48V48RT4U - 4u external battery pack offers extended battery runtime when used in conjunction with expandable 48V Tripp Lite rackmount and tower UPS systems. 4u reduced-depth configuration with included 2 post mounting accessories is ideal for use with Tripp Lite Compact Rackmount models SMART2200CRMXL and SMART3000CRMXL. 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 4U balanced 2 point center-mounting rackmount installation in 2 post racks. Options for 4 post mounting available.

Compatible with these UPS Systems - SMART2200CRMXL, SMART3000CRMXL, and other Tripp Lite UPS systems that specify the use of this battery pack. (Note: BP48V48RT4U, SMART2200CRMXL and SMART3000CRMXL include hardware for 2-post rackmount installation; most other rackmount UPS systems and battery packs include hardware for 4-post rackmount installation.)

### Features

- Offers extended-run UPS operation when used in conjunction with compatible 48V DC Tripp Lite UPS systems
- Reduced-depth configuration is ideal for use with Tripp Lite Compact Rackmount UPS systems SMART2200CRMXL and SMART3000CRMXL
- 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 4 rack spaces (4U)
- 4POSTRAILKIT option supports 4 post rackmount installation

### Highlights

- Extends the runtime of Tripp Lite 48V DC Tripp Lite UPS Systems
- 4U reduced-depth configuration with included 2 post mounting accessories is ideal for use with Tripp Lite SMART2200CRMXL and SMART3000CRMXL UPS systems
- Included daisychain connector supports the addition of multiple compatible external battery packs
- Supports 4U rackmount installation; 2 post installation accessories included
- Options for 4 post rackmount available

### Package Includes

- BP48V48RT4U external battery pack with attached DC cabling
- 2 post compatible mounting hardware
- Owner's manual



## Specifications

OVERVIEW	
UPC Code	037332142474
INPUT	
Input Phase	Single-Phase
OUTPUT	
Overload Protection	180A DC output fuse system
BATTERY	
Expandable Battery Runtime	Includes a second input/output connector to daisy-chain multiple BP48V48RT4U battery packs
Expandable Runtime	Yes
DC System Voltage (VDC)	48
UPS Connection	Attached 20.5 inch cabling with UPS specific DC connector (52.1 cm length, 4 gauge cable)
Typical Battery Lifespan	4-6 years typical (North America)
PHYSICAL	
External Battery Pack Form Factor	Rack
Installation Form Factors Supported with Included Accessories	2 post 19 inch rackmount
Installation Form Factors Supported with Optional Accessories	4 post rackmount full-depth ( <a href="http://www.tripplite.com/4-Post-Rack-Mount-Installation-Kit-select-Rack-Mount-UPS-Systems~4POSTRAILKIT">4 post rackmount full-depth</a> ( <a href="http://www.tripplite.com/4-Post-Rack-Mount-Installation-Kit-select-Rack-Mount-UPS-Systems~4POSTRAILKIT">4POSTRAILKIT</a> ))
Material of Construction	Steel
Minimum Required Rack Depth (cm)	60.32
Minimum Required Rack Depth (inches)	23.75
Rack Height	4U
Shipping Dimensions (hwd / cm)	34.29 x 57.15 x 59.69
Shipping Dimensions (hwd / in.)	13.50 x 22.50 x 23.50
Shipping Weight (kg)	77.11
Shipping Weight (lbs.)	170.00
Unit Dimensions (hwd / cm)	17.78 x 44 x 42.5
Unit Dimensions (hwd / in.)	7 x 17.3 x 16.75
Unit Weight (kg)	65.00
Unit Weight (lbs.)	143.3



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

<b>WARRANTY</b>	
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

© 2021 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>