

# **BP48V24-2U - 2U External 48V Rack/Tower Battery Pack for select Tripp Lite UPS Systems**

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.

#### **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

Compatible with these UPS Systems - SM2200RMDVTAA, SM2200RMXL2UTAA, SMART1500CRMXL, SMART2200CRMXL, SMART2200RMXL2U, SMART2200RMXL2UP, SMART2200RMXLN, SMART2200VSXL, SMART2600RM2U, SMART3000CRMXL, SMART3000RM2U, SMART3000RM2U, SMART3000RMXL1, SMART3000RM2UN, SMART3000RMXL1, SMART3000RMXL1, SMART3000RMXL1, SMART3000VS, SMX2200XLRT2U, SMX3000XLRT2U, SMX3000XLRT2UA, SMX5000XLRT3U, SU1500RTXL2UA, SU1500RTXLCD2U, SU1500XL, SU1500XLCD, SU2200RTXL2UA, SU2200RTXL2UA, SU172200RTXL2UA 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



# **Specifications**

-	
BATTERY	
DC system voltage (VDC)	48
Battery Pack Accessory (optional)	48VDCSPLITTER (*Limit 2 BP48V24-2U with 48VDCSPLITTER)
Connects to UPS via	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
Form factors supported	2U Rack/Tower
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
Optional Coverage	3 year, 5 year, next day and on-site warranty coverage available
	<u> </u>

© 2014 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.