

# **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 Pack Accessory (Optional)  48VDCSPLITTER (*Limit 2 BP48V24-2U with 48VDCSPLITTER)  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 Installation Form Factors Supported with Included Accessories Installation Form Factors Supported vith Included Vith Included Accessories Installation Form Factors	-	
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 Installation Form Factors Supported with Optional Accessories Installation Form Factors Supported with Optional Accessories Installation Form Factors Supported with Optional Accessories Installation Form Factors Supported vith Optional Accessories Installation Form Factors Supported 22 post rackmount (2POSTRMKITWM); Wallmount (2POSTRMKITWM); Tower (2-9USTAND); 2-4 post front rail rackmount (UPShDEARKIT)  Shipping Dimensions (hwd / in.) 9 x 2.9 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 / in.) 8.9 x 44.5 x 34.3  Unit Weight (kg) 8.8 a  Form Factors Supported 2 URack/Tower  CERTIFICATIONS  Certifications Tested to CE, NOM  WARRANTY  Product Warranty Period (U.S. & 2-year limited warranty  Product Warranty Period (Mexico) 1-year limited warranty  Product Warranty Period (Mexico) 1-year limited warranty  Product Warranty Period (Mexico) 1-year limited warranty	BATTERY	
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 and included Accessories are carbonal carbonal carbonal carbonal Accessories are carbonal carbonal carbonal Accessories are carbonal c	DC System Voltage (VDC)	48
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with Optional Accessories         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 (kg)         63           Unit Weight (kg)         28.6           Form Factors Supported         2U Rack/Tower           CERTIFICATIONS           Tested to CE, NOM           WARRANTY           Product Warranty Period (U.S. & Canada)         2-year limited warranty           Product Warranty Period (Mexico)         1-year limited warranty           Product Warranty Period (Mexico)         1-year limited warranty           Product Warranty Period (Puerto Rico)         1-year limited warranty		4 post 19 inch rackmount
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. & 2-year limited warranty  Product Warranty Period (Mexico) 1-year limited warranty  Product Warranty Period (Mexico) 1-year limited warranty  Product Warranty Period (Puerto Rico) 1-year limited warranty  Product Warranty Period (Puerto Rico) 1-year limited warranty		2 post rackmount (2POSTRMKITWM); Wallmount (2POSTRMKITWM); Tower (2-9USTAND); 2-4 post front rail rackmount (UPSHDEARKIT)
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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. & 2-year limited warranty (International) 1-year limited warranty  Product Warranty Period (Mexico) 1-year limited warranty  Product Warranty Period (Puerto Rico) 1-year limited warranty  Product Warranty Period (Puerto Rico) 1-year limited warranty	Shipping Weight (kg)	29.3
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. & 2-year limited warranty (International) 1-year limited warranty  Product Warranty Period (Mexico) 1-year limited warranty  Product Warranty Period (Puerto Rico) 1-year limited warranty  1-year limited warranty	Unit Dimensions (hwd / in.)	3.5 x 17.5 x 13.5
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		1-year limited warranty
Optional Coverage 3 year, 5 year, next day and on-site warranty coverage available	Optional Coverage	3 year, 5 year, next day and on-site warranty coverage available

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