

Tripp Lite 1111 W. 35th Street

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www.tripplite.com

## External 48V 3U Rack/Tower Battery Pack **Enclosure + DC Cabling for select UPS Systems** (BP48V60RT-3U)

MODEL NUMBER: BP48V60RT-3U





### Description

BP48V60RT3U 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 daisychain connector enables the connection of additional compatible 48V external battery packs to the host UPS. Included mounting accessories support 3U rackmount installation in 4 post racks. Options for 2 post center-mounting and upright tower installation available.

Compatible with these UPS Systems - SM2200RMDVTAA, SM2200RMXL2UP, SM2200RMXL2UTAA, SM3000RM2UNTAA, SM3000RM2UTAA, SM3000RMXL2UTAA, SM3000RMXLNTAA, SM5000RT3UTAA, SMART1500CRMXL, SMART2200RMXL2U, SMART2200RMXLN, SMART2200VSXL, SMART2500XLHG, SMART2600RM2U, SMART3000RM2U, SMART3000RM2UN, SMART3000RMXL2U, SMART3000RMXLN, SMART3000VS, SMART5000RT-3U, SMART5000XFMRXL, SMARTINT3000VS, SMX2200XLRT2U, SMX3000XLRT2U, SMX3000XLRT2UA, SMX5000XLRT3U, SU1500RTXL2UA, SU1500RTXL2UN, SU1500RTXLCD2U, SU1500RTXLCDN, SU1500XL, SU1500XLCD, SU2200RTXL2UA, SU2200RTXL2UN, SU2200RTXLCD2U, SU2200RTXLCDN, SU2200XLA, SU2200XLCD, SUINT2000XLCD, SUINT2200LCD2U 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
- · 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 3 rack spaces (3U)
- 2POSTRMKITHD option supports balanced 2 point center-mounting in 2 post equipment racks
- · 2-9USTAND option enables upright tower placement

# **Specifications**

### **Highlights**

- · Extends the runtime of expandable 48V DC Tripp Lite **UPS Systems**
- Included daisychain connector supports the addition of multiple compatible external battery packs
- Supports 3U rackmount installation; 4 post installation accessories included
- Options for 2 post rackmount and tower installation available

### **Package Includes**

- BP48V60RT-3U external battery pack with attached DC cabling
- · 4 post compatible mounting hardware
- Owner's manual



| OVERVIEW  |  |  |
|---|--|--|
| UPC Code  | 037332097309   |  |
| INPUT   |  |  |
| Input Phase   | Single-Phase   |  |
| BATTERY   |  |  |
| Expandable Battery Runtime                                    | Blue 175 amp female connector for additional battery packs   |  |
| Expandable Runtime  | Yes  |  |
| DC System Voltage (VDC)                                       | 48   |  |
| UPS Connection  | 20 inch attached cable with blue 175 amp male DC connector   |  |
| Typical Battery Lifespan                                      | 4-6 years typical (North America)  |  |
| PHYSICAL  |  |  |
| Material of Construction                                      | Steel  |  |
| 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 ( <a class="productLink" href="//www.tripplite.com/2-Post-Rack-Mount-Installation-Kit-3U-Larger-UPS-Transformer-Battery-Pack-Components~2POSTRMKITHD">2POSTRMKITHD</a> ); Tower ( <a class="productLink" href="//www.tripplite.com/2U-9U-Tower-Stand-Kit-select-Rack-Mount-UPS-Systems~2-9USTAND">2-9USTAND</a> ) |  |
| Minimum Required Rack Depth (cm)                              | 81.28  |  |
| Minimum Required Rack Depth (inches)                          | 32   |  |
| Rack Height   | 3U   |  |
| Shipping Dimensions (hwd / cm)                                | 29.21 x 58.42 x 83.82  |  |
| Shipping Dimensions (hwd / in.)                               | 11.50 x 23.00 x 33.00  |  |
| Shipping Weight (kg)  | 86.18  |  |
| Shipping Weight (lbs.)  | 190.00   |  |
| Unit Dimensions (hwd / in.)                                   | 5.25 x 17.5 x 25   |  |
| Unit Dimensions (hwd / cm)                                    | 13.3 x 44.4 x 63.5   |  |
| Unit Weight (lbs.)  | 163.1  |  |
| Unit Weight (kg)  | 73.98  |  |
| ENVIRONMENTAL   |  |  |
| Operating Temperature   | 32-104 degrees F / 0-40 degrees C  |  |
|   |  |  |
| WARRANTY  |  |  |



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| 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 |

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