

# Model #: BP48V48RT4U

### **Shallow-Depth External Battery Pack For UPS Systems**



### **Highlights**

- Extends runtime of select compatible Tripp Lite UPS Systems with 48 VDC external battery connector
- Shallow-depth rackmount case design is ideal for extended runtime applications in wiring closets
- Daisy-chain capability supports the connection of multiple external battery packs
- Simple 4U rackmount installation

#### **Description**

BP48V48RT4U shallow-depth rackmount external battery pack offers extended battery runtime when used in conjunction with compatible Tripp Lite UPS systems. Supports configuration in rackmount applications using only 4 rack spaces (4U). Includes heavy gauge cabling with high current DC connector for simple installation. Additional output connector allows multiple BP48V48RT4U battery packs to be daisy-chained to the UPS for even longer extended run operation. Includes hardware for 2-post rackmount installation and supports optional 4-post rackmount installation with addition of 4POSTRAILKIT accessory kit. Ideal for installation in wiring closet applications.

COMPATIBLE UPS SYSTEMS - SMART1500CRMXL, 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.)

#### **Applications**

Ideal means of lengthening the battery runtime provided by compatible Tripp Lite UPS systems. Ideal for wiring closet applications.
Additional battery packs may be ordered at time of original UPS purchase or sourced at a later date to extend runtime performance if site power conditions deteriorate and longer battery runtime is desired.

### Package Includes

- BP48V48RT4U External Battery Pack
- 2-Post Rackmount Hardware
- Owner's Manual with Warranty Information

#### **Features**

- Offers extended-run UPS operation when used in conjunction with compatible Tripp Lite UPS systems
- Shallow-depth design (16.75 inch depth) allows for ease of installation in wiring closets
- Supports rackmount installation using only 4 rack spaces (4U)
- Set of input/output connectors allows multiple BP48V48RT4U battery packs to be daisy-chained to the UPS for even longer extended run operation
- Includes heavy-gauge cabling with high-current DC connectors for simple installation

### **Specifications**

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	
DC system voltage (VDC)	48	
Connects to UPS via	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		
Shipping Dimensions (HWD/in)	14.4 x 25.2 x 22.8	
Shipping Dimensions (HWD/cm)	36.6 x 64 x 58	
Shipping weight (lbs)	169.8	
Shipping weight (kg)	76.4	
Unit Dimensions (HWD/in)	7 x 17.3 x 16.75	
Unit Dimensions (HWD/cm)	17.78 x 44 x 42.5	
Unit weight (lbs)	143.3	
Unit weight (kg)	64.5	
Material of construction	Black steel cabinet	
Form factors supported	4U rack/tower	
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, on-site warranty coverage available	

# **Related Items**

## **Optional Products**

Related Model	Description	Qty.
WEXT3-BP48V48	3-Year Extended Warranty - For BP48V48RT4U	1
WEXT5-BP48V48	5-Year Extended Warranty - For BP48V48RT4U	1
4POSTRAILKIT	Enables 4-Post Rackmount Installation of Select Rackmount UPS Systems	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=3810.

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