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

MODEL NUMBER: **BP48V48RT4U**

Highlights

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

Package Includes

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

Description

The BP48V48RT4U 4U external battery pack offers extended battery runtime when used in conjunction with expandable 48V rack-mount and tower UPS systems. 4U reduced-depth configuration with included 2-post mounting accessories is ideal for use with compact rack-mount models SMART2200CRMXL and SMART3000CRMXL. Includes heavy-gauge cabling with high-current DC connector for safe, simple installation. Included daisy-chain connector enables the connection of additional compatible 48V external battery packs to the host UPS. Included mounting accessories support 4U balanced two-point center-mounting rack-mount installation in 2-post racks. Options for 4-post mounting available.
Compatible with these UPS Systems: SMART2200CRMXL, SMART3000CRMXL and other UPS systems that specify the use of this battery pack. (Note: BP48V48RT4U, SMART2200CRMXL and SMART3000CRMXL include hardware for 2-post rack-mount installation. Most other rack-mount UPS systems and battery packs include hardware for 4-post rack-mount installation.)

Features

- Offers extended-run UPS operation when used in conjunction with compatible 48V DC UPS systems
- Reduced-depth configuration is ideal for use with Compact rack-mount 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 rack-mount installation in 4-post racks using only 4 rack spaces (4U)
- 4POSTRAILKIT option supports 4-post rack-mount installation

Specifications

OVERVIEW	
UPC Code	037332142474
INPUT	

Input Phase	Single-Phase
OUTPUT	
Overload Protection	180A DC output fuse system
BATTERY	
Expandable Runtime	Yes
Expandable Runtime Description	Includes a second input/output connector to daisy-chain multiple BP48V48RT4U battery packs
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	
Material of Construction	Steel
Rack Height	4U
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 (4POSTRAILKIT)
Minimum Required Rack Depth (cm)	50.80
Minimum Required Rack Depth (inches)	20
Shipping Dimensions (hwd / in.)	13.50 x 22.50 x 23.50
Shipping Dimensions (hwd / cm)	34.29 x 57.15 x 59.69
Shipping Weight (lbs.)	170.00
Shipping Weight (kg)	77.11
Unit Dimensions (hwd / in.)	6.890 x 17.330 x 16.740
Unit Dimensions (hwd / cm)	17.78 x 44 x 42.5
Unit Weight (lbs.)	143.3
Unit Weight (kg)	65.00
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe)
WARRANTY & SUPPORT	
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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