

# External 48V 2U Rack/Tower Battery Pack for select UPS Systems (BP48V27-2US)

MODEL NUMBER: BP48V27-2US



## Highlights

- Extends the runtime of compatible 48V UPS Systems
- Included daisychain connector supports the addition of multiple compatible external battery packs
- Supports 2U rack-mount installation; 4-post installation accessories included
- Options for 2-post rack-mount and wall-mount installation available

## Package Includes

- BP48V27-2US external battery pack with attached DC cabling
- 4 post compatible mounting hardware
- Owner's manual

## Description

BP48V27-2US rack-mount external battery pack offers extended battery runtime when used in conjunction with expandable 48V rack-mount UPS systems. 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 2U rack-mount installation in 4-post racks. Options for 2-point front-rail mounting, 2-post center-mounting and wall-mount installation available.

Compatible with these UPS systems: SM2200RMDVTAA, SMART1500CRMXL, SMART2200CRMXL, SMART2200RMXL2U, SMART2200RMXL2UP, SMART2200RMXLN, SMART2600RM2U, SMART3000CRMXL, SMART3000RM2U, SMART3000RM2UN, SMART3000RMXL2U, SMART3000RMXLN, SMART3000VS, SMART5000RT3U, SMART5000XFMRXL, SMARTINT3000VS, SMX2200XLRT2U, SMX3000XLRT2UA, SMX5000XLRT3U, SU1500RTXL2UA, SU2200RTXL2UA and other UPS systems that specify the use of this battery pack.

## Features

- Offers extended-run UPS operation when used in conjunction with compatible 48V DC UPS systems
- 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 2 rack spaces (2U)
- Set of optional-use detection jacks automatically configure host UPS systems supporting this feature for one or more external battery packs
- UPDHDEARKIT option supports two-point front-rail rack-mount installation without rear supports
- 2POSTRMKITWM option supports balanced two-point center-mounting in 2-post equipment racks
- 2POSTRMKITWM option also enables wallmount installation

## Specifications

OVERVIEW	
UPC Code	037332181404

INPUT	
Input Phase	Single-Phase
BATTERY	
DC System Voltage (VDC)	48
UPS Connection	Attached cable with blue 2-point DC connector
Typical Battery Lifespan	4-6 years typical (North America)
PHYSICAL	
Rack Height	2U
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 href="https://tripplite.eaton.com/2-Post-Rack-Mount-Wall-Mount-Adapter-Kit-select-Rack-Mount-UPS-Systems~2POSTRMKITWM">2 post rackmount</a> ); Wallmount ( <a href="https://tripplite.eaton.com/2-Post-Rack-Mount-Wall-Mount-Adapter-Kit-select-Rack-Mount-UPS-Systems~2POSTRMKITWM">2 post rackmount</a> ); 2-4 post front rail rackmount ( <a href="https://tripplite.eaton.com/Heavy-Duty-2-post-Front-Mounting-Ear-Kit~UPSHDEARKIT">2-4 post front rail rackmount</a> )
Minimum Required Rack Depth (cm)	66.04
Minimum Required Rack Depth (inches)	26
Shipping Dimensions (hwd / in.)	9.67 x 26.42 x 28.27
Shipping Dimensions (hwd / cm)	24.56 x 67.11 x 71.81
Shipping Weight (lbs.)	124.00
Shipping Weight (kg)	56.25
Unit Dimensions (hwd / in.)	3.430 x 17.320 x 22.600
Unit Dimensions (hwd / cm)	8,6 x 7,9 x 57,4
Unit Weight (lbs.)	88.1
Unit Weight (kg)	39.96
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); Trade Agreements Act (TAA)
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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