

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 rack-mount and tower 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 3U rack-mount installation in 4-post racks. Options for 2-post center-mounting and upright tower installation available.

Compatible with SM2200RMDVTAA, SM2200RMXL2UP, SM2200RMXL2UTAA, SM3000RM2UNTAA, SM3000RM2UTAA, SM3000RMXL2UTAA, SM3000RMXLNTAA, SM5000RT3UTAA, SM3000RMXL2UTAA, SM3000RMXLNTAA, SM5000RT3UTAA, SMART1500CRMXL, SMART2200RMXL2U, SMART2200RMXLN, SMART2200VSXL, SMART2500XLHG, SMART2600RM2U, SMART3000RM2U, SMART3000RM2UN, SMART3000RM3UN, SMART3000RM3UN, SMART5000RT-3U, SMART5000XFMRXL, SMARTINT3000VS, SMX2200XLRT2U, SMX3000XLRT2U, SMX3000XLRT2UA, SMX5000XLRT3U, SU1500RTXL2UA, SU1500RTXL2UA, SU1500RTXLCD2U, SU1500RTXLCDN, SU1500XL, SU1500XLCD, SU2200RTXL2UA, SU2200RTXL2UN, SU2200RTXLCD2U, SU2200RTXLCD2U, SU2200RTXLCDN, SU2200RTXLCDN, SU2200RTXLCDN, SU2200RTXLCDN, SU2200RTXLCDN, SU2200RTXLCDN, SU1500XLCD, SU1500XLCD, SU1500XLCD, SU1500XLCD, SU172200LCD2U 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 3 rack spaces (3U)
- 2POSTRMKITHD option supports balanced two-point center-mounting in 2-post equipment racks
- · 2-9USTAND option enables upright tower placement

Specifications

Highlights

- Extends the runtime of expandable 48V DC UPS Systems
- Included daisychain connector supports the addition of multiple compatible external battery packs
- Supports 3U rack-mount installation; 4-post installation accessories included
- Options for 2-post rack-mount 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 Runtime	Yes	
Expandable Runtime Description	Blue 175 amp female connector for additional battery packs	
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	
Rack Height	3U	
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 (2POSTRMKITHD); Tower (2-9USTAND)	
Minimum Required Rack Depth (cm)	71.12	
Minimum Required Rack Depth (inches)	28	
Shipping Dimensions (hwd / in.)	11.50 x 23.00 x 33.00	
Shipping Dimensions (hwd / cm)	29.21 x 58.42 x 83.82	
Shipping Weight (lbs.)	190.00	
Shipping Weight (kg)	86.18	
Unit Dimensions (hwd / in.)	5.250 x 17.500 x 25.000	
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	
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



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.