

48V Extended Battery Module (EBM) for SmartOnline UPS Systems, 2U Rack/Tower

MODEL NUMBER: **BP48RT**



Provides extended runtime for compatible UPS systems in education, healthcare, military, government and other IT applications in small or mid-size networks.

Features

Backup Battery Module Gives Your Compatible UPS System Extended Runtime

The valve-regulated lead-acid (VRLA) BP48RT offers extended battery runtime when used in conjunction with SU1500RTXLCD2U, SU1500RTXLCDN, SUIINT1000LCD2U and SUIINT1500LCD2U SmartOnline® UPS systems. It can also be daisy-chained for a maximum of four matching battery packs to deliver even longer extended-run operation. Heavy-gauge cabling with high-current DC connectors is included for safe, simple installation.

Versatile Installation Options

You can mount the BP48RT in 2U of space in an EIA-standard 19-inch rack using the included 4-post rail kit or an optional 2-post rail kit (RK2PC, sold separately). You can also adapt it for tower installation using the UPS system's support stands.

Specifications

OVERVIEW	
UPC Code	037332279712
INPUT	
Input Phase	Single-Phase
BATTERY	
Battery Type	Valve Regulated Lead Acid (VRLA)
Expandable Runtime	No
DC System Voltage (VDC)	48

Highlights

- Connects to select expandable SmartOnline UPS systems to add critical runtime
- Includes heavy-gauge battery cabling with high-current 48V DC connectors
- Daisy-chain connector supports additional battery packs for even longer runtime

System Requirements

Compatible only with 2023 redesign SU1500RTXLCD2U, SU1500RTXLCDN, SUIINT1000LCD2U and SUIINT1500LCD2U UPS systems

Package Includes

- 48V Extended Battery Module
- External battery cable
- Rack-mounting hardware
- Quick start guide

Replacement Battery Cartridge	 744-A3297 </td>
Battery Replacement Description	Hot-swappable, user replaceable batteries. EBM requires 2 Replacement Battery Cartridges.
UPS Connection	UPS specific DC connector
PHYSICAL	
Primary Form Factor	Rackmount; Tower
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 (RK2PC </td>
Shipping Dimensions (hwd / in.)	9.40 x 22.80 x 21.70
Shipping Weight (lbs.)	71.80
Shipping Weight (kg)	32.57
Unit Dimensions (hwd / in.)	3.410 x 17.330 x 17.720
Unit Weight (lbs.)	59.5
Unit Weight (kg)	26.99
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Relative Humidity	0-96% non-condensing
STANDARDS & COMPLIANCE	
Product Certifications	UL Listed
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS
WARRANTY & SUPPORT	
Product Warranty Period (U.S. & Canada)	2-year limited warranty
Extended Service Plans	5-year depot exchange plan: TL9SW5Y-3000BC Expedited parts coverage for 5 yearsParts, electronics and batteries coverageNext business day shippingTechnical support 5-year onsite plan: TLWEBN75XX-7000BC Onsite parts and labor coverage for 5 yearsParts, electronics and batteries coverage24x7 onsite labor coverage, next-day responseNext-day shippingTechnical support



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