

48V Extended Battery Module (EBM) for 750VA, 1000VA and 1500VA SmartPro UPS Systems, 2U Rack/Tower

MODEL NUMBER: BP48VRM2U











External battery pack provides extended runtime for compatible UPS systems in small business, education, retail, financial or healthcare applications.

Features

Backup Battery Module Gives Your Compatible Eaton UPS System Extended Runtime

The BP48VRM2U offers extended battery runtime when used in conjunction with 750VA, 1000VA and 1500VA SmartPro® 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.

Supports 2U Rack or Tower Installation

This backup battery pack's multi-use form factor supports mounting in 2U of space in EIA-standard 19-inch open frame racks or enclosures using the included 4-post rail kit and mounting brackets. Tower stands are also included for optional upright configuration.

Highlights

- Connects to select expandable UPS systems for extended runtime
- Daisy-chain connector supports additional battery packs for even longer runtime
- Includes heavy-gauge cabling with high-current 48V DC connectors
- Supports 2U rack mounting or upright tower installation using included accessories

System Requirements

Compatible only with SMART750RMXL2U, SMART750RMXL2UN, SMART1000RMXL2U, SMART1000RMX2UN, SMART1500RMXL2U, SMART1500RMXLN, SMX1500XLRT2U and SMX1500XLRT2UN SmartPro UPS systems.

Package Includes

- BP48VRM2U External 48V Battery Pack
- External battery cable
- Rack-mounting hardware
- Tower support stands
- Quick Start Guide

Specifications

| OVERVIEW | | |
|-------------------------|----------------------------------|--|
| UPC Code | 037332279095 | |
| INPUT | | |
| Input Phase | Single-Phase | |
| BATTERY | | |
| Battery Type | Valve Regulated Lead Acid (VRLA) | |
| DC System Voltage (VDC) | 48 | |



| Internal UPS Replacement Battery Cartridge | 744-A3297 | |
|---|--|--|
| Battery Replacement Description | Hot-swappable, user-replaceable batteries. EBM requires 2 Replacement Battery Cartridges. | |
| | | |
| PHYSICAL | | |
| Rack Height | 2U | |
| External Battery Pack Form Factor | Rack/Tower | |
| Installation Form Factors Supported with Included Accessories | 4 post 19 inch rackmount; Tower | |
| Minimum Required Rack Depth (cm) | 53.34 | |
| Minimum Required Rack Depth (inches) | 21 | |
| Unit Dimensions (hwd / in.) | 3.400 x 17.200 x 17.600 | |
| Unit Weight (lbs.) | 61.8 | |
| Unit Weight (kg) | 28.03 | |
| STANDARDS & COMPLIANCE | | |
| Product Certifications | CSA (Canada); cTUVus; cUL Listed | |
| Product Compliance | CE (Europe); RoHS | |
| | | |
| WARRANTY & SUPPORT | | |
| Product Warranty Period (Worldwide) | 1-year limited warranty | |
| Product Warranty Period (U.S. & Canada) | 2-year limited warranty | |



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