

Eaton 9PX 240V Extended Battery Module (EBM) for Select 8kVA to 11kVA UPS, 3U Rack/Tower

MODEL NUMBER: 9PXEBM240RT



Provides extended runtime for compatible UPS systems in medical, light industrial, automation and other mission-critical IT applications where space is limited.

Features

Backup Battery Module Gives Your Compatible Eaton UPS System Extended Runtime

The valve regulated lead acid 9PXEBM240RT offers extended battery runtime when used in conjunction with Eaton's 9PX8KHW, 9PX8KTF5, 9PX8K, 9PX11KHW, 9PX11KTF11, 9PX11KTF11M, 9PX11KTF5 and 9PX11K 9PX UPS systems. It can also be daisy-chained for a maximum of five matching battery packs (or up to 12 with the optional SC240RT supercharger module, sold separately) 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 9PXEBM240RT in 3U of space in an EIA-standard 19-inch rack using the included 4-post rail kit. You can also adapt it for tower installation using the included support stands.

Highlights

- Connects to select expandable Eaton 9PX UPS systems to add critical runtime
- Includes heavy-gauge battery cabling with high-current 240V DC connectors
- Daisy-chain connector supports additional battery packs for even longer runtime

System Requirements

Compatible only with Eaton's 9PX8KHW, 9PX8KTF5, 9PX8K, 9PX11KHW, 9PX11KTF11, 9PX11KTF11M, 9PX11KTF5 and 9PX11K UPS systems

Package Includes

- 9PXEBM240RT 240V Extended Battery Module
- External battery cable
- Rack-mounting hardware
- Tower support stands
- Quick start guide

Specifications

| OVERVIEW | |
|--------------------------------------|--------------|
| UPC Code | 743172039286 |
| INPUT | |
| Input Phase | Single-Phase |
| UPS Input Cord Length (ft.) | 1 |
| UPS Input Cord Length (m) | 0.3 |
| OUTPUT | |
| Individually Controllable Load Banks | No |



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| BATTERY | |
|---|--|
| Battery Type | Valve Regulated Lead Acid (VRLA) |
| Expandable Runtime | No |
| DC System Voltage (VDC) | 240 |
| Internal UPS Replacement Battery Cartridge | 744-A1976 |
| Battery Replacement Description | Hot-swappable, user replaceable batteries. EBM requires 2 Replacement Battery Cartridges. |
| Battery Management | ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement) |
| PHYSICAL | |
| Primary Form Factor | Rackmount; Tower |
| Rack Height | 3U |
| External Battery Pack Form Factor | Rack/Tower |
| Installation Form Factors Supported with Included Accessories | 4 post 19 inch rackmount |
| Minimum Required Rack Depth (cm) | 78.74 |
| Minimum Required Rack Depth (inches) | 31 |
| Unit Dimensions (hwd / in.) | 5.100 x 17.300 x 27.600 |
| Unit Weight (lbs.) | 143.000 |
| Unit Weight (kg) | 64.86 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 32° to 104°F (0° to 40°C) |
| Relative Humidity | 0-95% non-condensing |
| STANDARDS & COMPLIANCE | |
| Product Certifications | NOM (Mexico); cUL Listed; EN 62040-2 |
| Product Compliance | CE (Europe); FCC (USA); FCC Part 15 Class A (USA); ENERGY STAR Qualified; RoHS |
| WARRANTY & SUPPORT | |
| Product Warranty Period (U.S. & Canada) | 2-year limited warranty |



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