

Eaton 180V Extended Battery Module (EBM) for Select Eaton 9PX UPS Systems, 3U Rack/Tower

MODEL NUMBER: 9PXEBM180RT



Valve regulated lead acid extended battery module (EBM) 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 9PXEBM180RT offers extended battery runtime when used in conjunction with Eaton's 9PX3K3UN, 9PX3K3UNP1, 9PX3K3UNP2, 9PX3K3UNTF5, 9PX5K, 9PX5KP1, 9PX5KP2, 9PX5KTF5, 9PX6K, 9PX6K-10, 9PX6KP1, 9PX6KP2 and 9PX6KTF5 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 3U Rack or Tower Installation

This backup battery pack's multi-use form factor supports mounting 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.

Versatile Installation Options

For installation in 2-post rackmounts, one RK2PC mounting kit is required for each UPS, EBM, PPDM, or transformer.

Highlights

- Connects to select expandable Eaton 9PX UPS systems for extended runtime
- Daisy-chain connector supports additional battery packs for even longer runtime
- Includes heavy-gauge cabling with high-current 180V DC connectors
- Supports 3U rack mounting or upright tower installation using included kit accessories

System Requirements

Compatible only with Eaton's 9PX3K3UN, 9PX3K3UNP1, 9PX3K3UNP2, 9PX3K3UNTF5, 9PX5K, 9PX5KP1, 9PX5KP2, 9PX5KTF5, 9PX6K, 9PX6K-10, 9PX6KP1, 9PX6KP2 and 9PX6KTF5 UPS systems

Package Includes

- 9PXEBM180RT 180V Extended Battery Module
- External battery cable, 1 ft. (0.3 m)
- Tower support stands
- Rack-mounting hardware
- Quick start guide

Specifications

OVERVIEW	
UPC Code	743172039279
INPUT	
Input Phase	Single-Phase
UPS Input Cord Length (ft.)	1
UPS Input Cord Length (m)	0.3
OUTPUT	



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Individually Controllable Load Banks	No
BATTERY	
Battery Type	Valve Regulated Lead Acid (VRLA)
Expandable Runtime	No
DC System Voltage (VDC)	180
Internal UPS Replacement Battery Cartridge	744-A1974
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
Installation Form Factors Supported with Optional Accessories	2 post rackmount (RK2PC)
Minimum Required Rack Depth (cm)	73.66
Minimum Required Rack Depth (inches)	29
Unit Dimensions (hwd / in.)	5.100 x 17.300 x 25.400
Unit Weight (lbs.)	150.000
Unit Weight (kg)	68.04
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Relative Humidity	0-95% non-condensing
STANDARDS & COMPLIANCE	
Product Certifications	cUL Listed; EN 62040-2; NOM (Mexico)
Product Compliance	FCC Part 15 Class A (USA); FCC (USA); CE (Europe); ENERGY STAR Qualified; RoHS
WARRANTY & SUPPORT	
Product Warranty Period (U.S. & Canada)	3-year limited warranty
Extended Service Plans	ADVANCED DEPOT EXCHANGE 5-YEAR DEPOT REPAIR: 9SW5Y-18000BCExpedited parts coverage for 5 yearsParts, electronics and UPS batteries coverageNext business day shippingTechnical support 5-YEAR ON-SITE PLAN: WEBN75XX-7000BC On-site parts and labor coverage for years 5Parts, electronics and UPS batteries coverage24x7 on-site labor coverage, next-day responseNext-day shippingTechnical support



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