

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.

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	

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



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)	3-year limited warranty	







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