



Powering Business Worldwide

Eaton 9PX 48V Extended Battery Module (EBM) used with 9PX1000GRT, 9PX1500RT, 9PX1500RTN and 9PX1500GRT UPS, 2U Rack/Tower

MODEL NUMBER: **9PXEBM48RT**



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 9PXEBM48RT offers extended battery runtime when used in conjunction with Eaton's 9PX1000GRT, 9PX1500RT, 9PX1500RTN and 9PX1500GRT 9PX 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 9PXEBM48RT 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 included support stands.

Highlights

- Connects to select expandable Eaton 9PX 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 Eaton's 9PX1000GRT, 9PX1500RT, 9PX1500RTN and 9PX1500GRT UPS systems

Package Includes

- 9PXEBM48RT 48V Extended Battery Module
- External battery cable
- Rack-mounting hardware
- Tower support stands
- Quick start guide

Specifications

OVERVIEW	
UPC Code	743172081322
INPUT	
Input Phase	Single-Phase
OUTPUT	
Individually Controllable Load Banks	No
BATTERY	



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Battery Type	Valve Regulated Lead Acid (VRLA)
Expandable Runtime	No
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.
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
Color	Black; Silver
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)
Minimum Required Rack Depth (cm)	53.34
Minimum Required Rack Depth (inches)	21
Unit Dimensions (hwd / in.)	3.400 x 17.300 x 17.700
Unit Weight (lbs.)	59.500
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	cUL Listed; NOM (Mexico); ICC-ES AC156 OSHPD Seismic Certified
Product Compliance	CE (Europe); ENERGY STAR Qualified; RoHS
WARRANTY & SUPPORT	
Product Warranty Period (U.S. & Canada)	3-year limited warranty
Extended Service Plans	ADVANCED DEPOT EXCHANGE Service Part Number: 9SW5Y-3000BCExpedited parts coverage for 5 yearsParts, electronics and UPS batteries coverageNext business day shippingTechnical support 5-YEAR ON-SITE PLAN (US ONLY) Service Part Number: WEBN75XX-7000BCOn-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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