



Powering Business Worldwide

Eaton 9PX PowerPass Distribution Module for 5kVA to 6kVA 9PX UPS Systems, L6-30P Input, 3U Rack/Tower

MODEL NUMBER: 9PXPPDM1



Converts 208V UPS input to 120V for powering low-voltage AC components and transfers UPS power to utility during UPS maintenance or replacement.

Features

208V to 120V Power Distribution Module Converts High-Voltage Input to Low-Voltage Output

The 9PXPPDM1 converts your UPS system's 208V high-voltage input to 120V low-voltage output. It features one L6-30R, one L14-30R and six NEMA 5-20R outlets for connecting equipment with resettable 30A circuit breakers protecting against overload conditions.

Compatible with Select Eaton 5kVA/6kVA 9PX UPS Systems

The 9PXPPDM1 works with Eaton's 9PX5K, 9PX6K, 9PX6K-L and 9PX3K3UN 9PX UPS systems. Its front-panel maintenance bypass switch lets you service or replace the UPS system without powering down any equipment and risking costly downtime. All connected equipment remains protected against power surges and spikes, even while the UPS system is not present.

Versatile Installation Options

You can mount the 9PXPPDM1 in 3U 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 joining bracket and hardware. The six-foot power cord with L6-30P plug connects to a compatible AC outlet.

Specifications

OVERVIEW	
UPC Code	743172048837
Accessory Type	Power Module
Accessory Class	UPS Accessories
INPUT	

Highlights

- Converts high-voltage AC output into low voltage for powering low-voltage equipment
- Provides extra protection against power spikes and surges that can damage equipment
- Resettable circuit breakers protect connected equipment from hazardous overloads
- Maintenance bypass allows UPS service or replacement without powering down load

System Requirements

Compatible with Eaton's 9PX5K, 9PX6K, 9PX6K-L, 9PX3K3UN 9PX UPS systems

Package Includes

- 9PXPPDM1 PowerPass Distribution Module
- Joining bracket and hardware for tower configuration
- Rack-mounting hardware
- Owner's manuals



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Input Phase	Single-Phase
UPS Input Connection Type	L6-30P
UPS Input Cord Length (ft.)	6
UPS Input Cord Length (m)	1.8
Input Plug Type	NEMA L6-30P
OUTPUT	
Output Capacity (VA)	6000
Output Capacity (kVA)	6
Output Capacity (Watts)	6000
Output Capacity (kW)	6
Frequency Compatibility	50 / 60 Hz
Output AC Waveform (Battery Mode)	Pure Sine wave
Nominal Output Voltage(s) Supported	100V; 110V; 120V; 208V; 220V; 230V; 240V
Output Receptacles	(6) 5-20R; (1) L14-30R; (1) L6-30R
Individually Controllable Load Banks	No
BATTERY	
Expandable Runtime	No
PHYSICAL	
Primary Form Factor	Rackmount; Tower
Rack Height	3U
Unit Dimensions (hwd / in.)	5.100 x 17.300 x 25.400
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
Product Compliance	CE (Europe); ENERGY STAR Qualified; RoHS
WARRANTY & SUPPORT	
Product Warranty Period (U.S. & Canada)	3-year limited warranty



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