

Power quality solutions

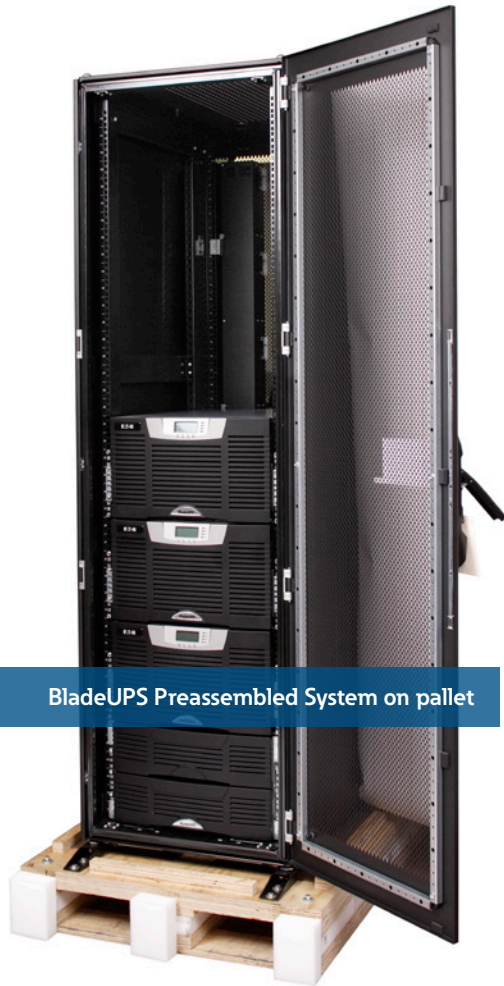
# Eaton BladeUPS Preassembled System

Switch  N to Eaton.

**EATON**

*Powering Business Worldwide*

Celebrating  
**100** YEARS  
Ideals that Endure



BladeUPS Preassembled System on pallet



Top Entry BladeUPS Preassembled System

## Product Snapshot

<b>Power Rating:</b>	12 kW per UPS module up to 60 kW N+1 per system
<b>Input/Output Voltage:</b>	208V (400V available in future)
<b>Frequency:</b>	50/60 Hz

## Features

- Factory pre-tested system accelerates installation and minimizes on-site testing requirements
- Save up to 20% in shipping costs
- Top and bottom entry models available
- Modularity and scalability allow the system to be easily moved
- Cost effective

Designed specifically for high-density computing environments, the Eaton BladeUPS® delivers 12 kW of efficient, reliable power in only 6U of standard rack space, including batteries. You can expand capacity by combining the 12 kW modules in a building block fashion, to deliver up to 60 kW of redundant power, from a single rack enclosure.

Eaton has expanded the BladeUPS product offering and simplified it for easy customization, shipping and installation. Introducing the Eaton BladeUPS Preassembled System, a truly turn-key solution for growing data center needs. Depending upon your power requirements, preassembled systems can be ordered with one to six BladeUPS units installed to provide the right level of power protection, while still providing for future growth. All you have to do is bring power to the unit and perform the simple start-up procedure. Top and bottom entry models are available. The top entry models are ideal for data center environments that do not have a raised floor and offer a flexible option when facing moves, additions or changes to the data center.

The preassembled system is factory installed, tested and placed in a 42U rack. Eaton fully assembles the system, complete with communications cards and system wiring validation prior to shipping. The system is then delivered to you on a single, shock absorbent pallet.

*Please note that extended battery modules and other BladeUPS accessories for these systems must be ordered separately.*

## Shipping Features

- Shock-absorbent pallet
- Specially-designed ramp included for easy on-site product placement
- Extra space on pallet for internal batteries to provide improved weight distribution for five and six module systems during shipping
- All product shipped as one unit resulting in lower cost and easier installation



Preassembled System ready for shipment

## Cost savings

BladeUPS Preassembled Systems are priced less than when ordering the standard system components and on-site installation service separately. When you order a preassembled unit you can save 7% on the overall cost of the product. Even more, since the preassembled unit is shipped on a single pallet, you can save up to 20% on shipping costs!



Specially designed, easy to use ramp is included to make installation easier.

## Easy Installation

The preassembled system comes with all the UPS modules and communication cards already installed. For BladeUPS systems with five and six modules the internal batteries are shipped uninstalled for better weight distribution.

Unwrap the rack and easily roll it off of the pallet via a specially-designed ramp that is packaged with the unit. Once the rack is set in place, all you have to do is bring electricity to the unit and initiate the start up.

## Technical specifications

BladeUPS Preassembled Systems	Communication Card	Bottom Entry Style Number	Top Entry Style Number
<b>1 module, 12 kW, 208V</b>			
	None	ZP11110XXXXX000	ZP12110XXXXX000
	(1) Web/SNMP	ZP11111XXXXX000	ZP12111XXXXX000
	(1) Relay Contacts (low voltage)	ZP11113XXXXX000	ZP12113XXXXX000
	(1) Industrial Relay Contacts (250VAC)	ZP11114XXXXX000	ZP12114XXXXX000
	(1) PwrXpert Gateway 2000 ModBus TCP/Web SNMP	ZP11115XXXXX000	ZP12115XXXXX000
<b>2 modules, 24 kW, 208V</b>			
	None	ZP11210XXXXX000	ZP12210XXXXX000
	(1) Web/SNMP	ZP11211XXXXX000	ZP12211XXXXX000
	(1) Relay Contacts (low voltage)	ZP11213XXXXX000	ZP12213XXXXX000
	(1) Industrial Relay Contacts (250VAC)	ZP11214XXXXX000	ZP12214XXXXX000
	(1) PwrXpert Gateway 2000 ModBus TCP/Web SNMP	ZP11215XXXXX000	ZP12215XXXXX000
<b>3 modules, 36 kW, 208V</b>			
	None	ZP1131000XXX000	ZP1231000XXX000
	(1) Web/SNMP	ZP1131100XXX000	ZP1231100XXX000
	(1) Relay Contacts (low voltage)	ZP1131300XXX000	ZP1231300XXX000
	(1) Industrial Relay Contacts (250VAC)	ZP1131400XXX000	ZP1231400XXX000
	(1) PwrXpert Gateway 2000 ModBus TCP/Web SNMP	ZP1131500XXX000	ZP1231500XXX000

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BladeUPS Preassembled Systems	Communication Card	Bottom Entry Style Number	Top Entry Style Number
<b>4 modules, 48 kW, 208V</b>			
	None	ZP11410000XX000	ZP12410000XX000
	(1) Web/SNMP	ZP11411000XX000	ZP12411000XX000
	(1) Relay Contacts (low voltage)	ZP11413000XX000	ZP12413000XX000
	(1) Industrial Relay Contacts (250VAC)	ZP11414000XX000	ZP12414000XX000
	(1) PwrXpert Gateway 2000 ModBus TCP/Web SNMP	ZP11415000XX000	ZP12415000XX000
<b>5 modules, 60 kW, 208V</b>			
	None	ZP11510000X000	ZP12510000X000
	(1) Web/SNMP	ZP11511000X000	ZP12511000X000
	(1) Relay Contacts (low voltage)	ZP11513000X000	ZP12513000X000
	(1) Industrial Relay Contacts (250VAC)	ZP11514000X000	ZP12514000X000
	(1) PwrXpert Gateway 2000 ModBus TCP/Web SNMP	ZP11515000X000	ZP12515000X000
<b>6 modules, 60 kW N+1, 208V</b>			
	None	ZP116100000000	ZP126100000000
	(1) Web/SNMP	ZP116110000000	ZP126110000000
	(1) Relay Contacts (low voltage)	ZP116130000000	ZP126130000000
	(1) Industrial Relay Contacts (250VAC)	ZP116140000000	ZP126140000000
	(1) PwrXpert Gateway 2000 ModBus TCP/Web SNMP	ZP116150000000	ZP126150000000

## Dimensions & Weights

	1 module 208V	2 modules 208V	3 modules 208V	4 modules 208V	5 modules 208V	6 modules 208V
Unit Dimensions (HxWxD, inches)	80.0" x 24.0" x 42.0"					
Shipping Dimensions (HxWxD, inches)	86.5" x 32.0" x 77.0"					
Unit Weight (lb.)	672	994	1316	1638	1960	2282
Shipping Weight (lb.)	1040	1362	1684	2006	2328	2650

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