

PowerChain Management solutions

Eaton BladeUPS Preassembled System



Powering Business Worldwide



BladeUPS Preassembled System on pallet



Three module BladeUPS Preassembled System

Product Snapshot

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

Features

- Factory pre-tested system accelerates installation and minimizes on-site testing requirements
- Save up to 20% in shipping costs
- Modularity and scalability allow the system to be easily moved
- Cost effective
- Quick and easy installation process

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.

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



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.

Preassembled System ready for shipment

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, Bottom Entry

	Communication Card	Style Number
2 modules, 24 kW, 208V		
	None	ZP112100XXX000
	(1) Web/SNMP	ZP112110XXX000
	(1) Modbus	ZP112120XXX000
	(1) Std Relay Interface	ZP112130XXX000
	(1) Industrial Relay	ZP112140XXX000
	(1) PwrXpert Gateway 2000	ZP112150XXX000
3 modules, 36 kW, 208V		
	None	ZP1131000XXX000
	(1) Web/SNMP	ZP1131100XXX000
	(1) Modbus	ZP1131200XXX000
	(1) Std Relay Interface	ZP1131300XXX000
	(1) Industrial Relay	ZP1131400XXX000
	(1) PwrXpert Gateway 2000	ZP1131500XXX000
4 modules, 48 kW, 208V		
	None	ZP11410000XX000
	(1) Web/SNMP	ZP11411000XX000
	(1) Modbus	ZP11412000XX000
	(1) Std Relay Interface	ZP11413000XX000
	(1) Industrial Relay	ZP11414000XX000
	(1) PwrXpert Gateway 2000	ZP11415000XX000

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**BladeUPS Preassembled Systems,
Bottom Entry****Communication Card****Style Number**

5 modules, 60 kW, 208V

None	ZP115100000X000
(1) Web/SNMP	ZP115110000X000
(1) Modbus	ZP115120000X000
(1) Std Relay Interface	ZP115130000X000
(1) Industrial Relay	ZP115140000X000
(1) PwrXpert Gateway 2000	ZP115150000X000

6 modules, 60 kW N+1, 208V

None	ZP1161000000000
(1) Web/SNMP	ZP1161100000000
(1) Modbus	ZP1161200000000
(1) Std Relay Interface	ZP1161300000000
(1) Industrial Relay	ZP1161400000000
(1) PwrXpert Gateway 2000	ZP1161500000000

Dimensions & Weights

	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" x 77"		
Unit Weight (lb.)	994	1316	1638	1960	2282
Shipping Weight (lb.)	1362	1684	2006	2328	2650



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