Vertiv™ PowerUPS 200 Essential

Line Interactive Series, 120V

Quick Installation Guide

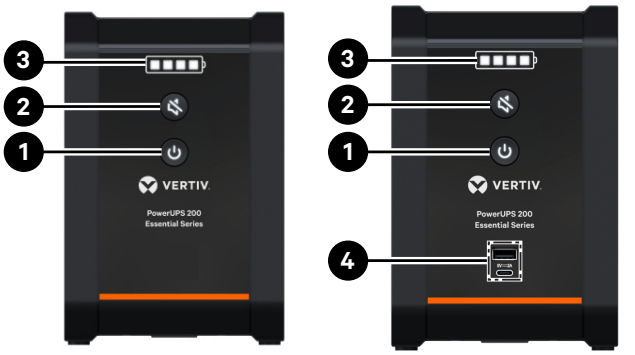
Register your purchase

IMPORTANT: *Before installing, connecting to supply, or operating a Vertiv™ PowerUPS 200 Essential Series UPS, review the Safety and Regulatory Statements sheet. For detailed installation, operating, maintenance, and troubleshooting information refer to the Vertiv™ PowerUPS 200 Essential Series User Guide by visiting www.Vertiv.com.*

Model Design



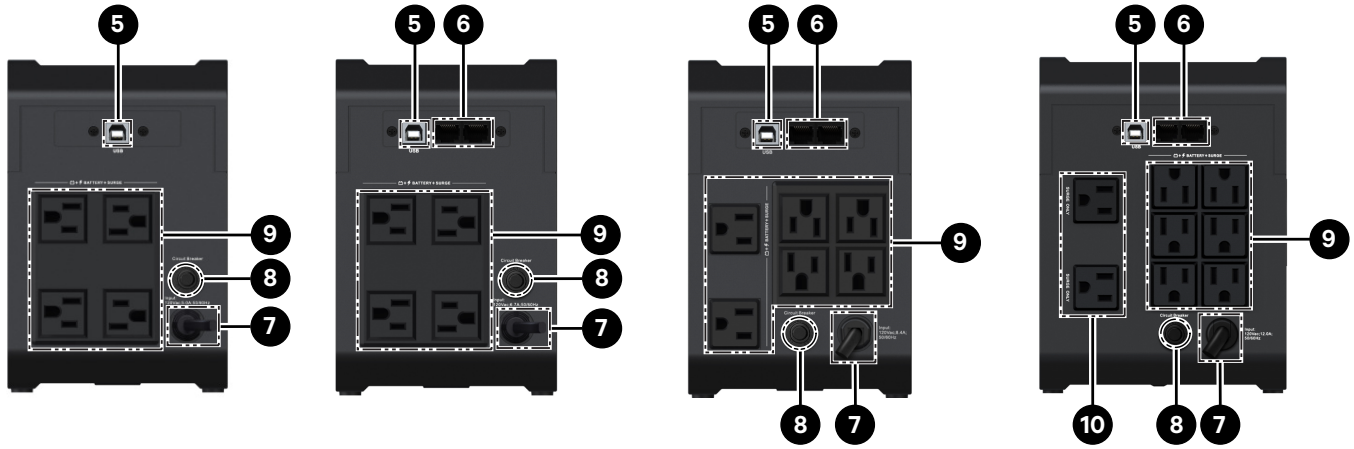
Front Panel



PSA6E-600LVT

PSA6E-800/1000/1500LVT

Rear Panels



PSA6E-600LVT

PSA6E-800LVT

PSA6E-1000LVT

PSA6E-1500LVT

AVAILABLE MODELS	
Model Number	**Nominal Power Rating**
PSA6E-600LVT	600 VA / 360 W
PSA6E-800LVT	800 VA / 450 W
PSA6E-1000LVT	1000 VA / 550 W
PSA6E-1500LVT	1440 VA / 850 W

Item	Description
1	Power button
2	Mute button
3	Battery capacity LED
4	USB charging ports 5 V/2 A max. (Type A and C)
5	USB communication port (Type B)
6	RJ45 connectors for network surge protection
7	Input power cord (NEMA)
8	Input circuit breaker
9	Battery-backed and surge-protected receptacles
10	Surge-protected only receptacles

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Inspecting the UPS

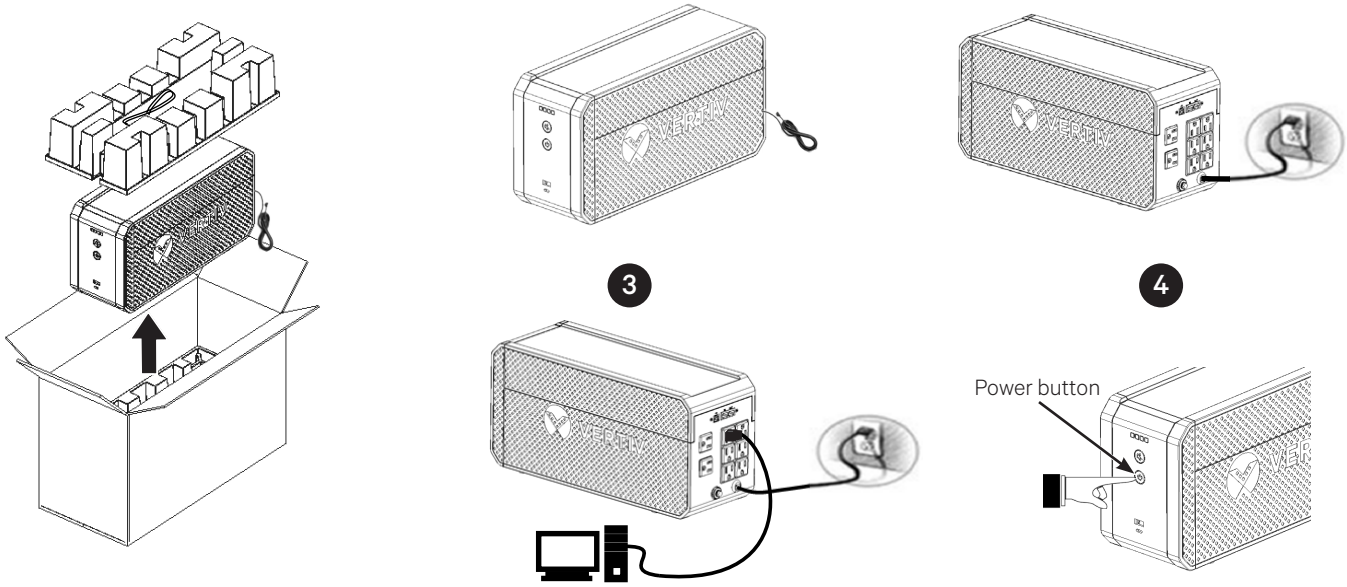
Inspect the contents of the box. If anything is missing or damaged contact us.

The following items are included:

- Vertiv™ PowerUPS 200 Essential UPS
- Quick installation guide
- Safety and regulatory statements
- 1 x USB type A to B cable

ALARM DETAILS		
Indicators	**LED Indicator (Power Button)**	**Alarm Frequency**
Normal operation	Solid white	No audible noise
Battery mode	Blinking green (every 2 seconds)	Every 10 seconds
UPS overload warning (Line mode and battery mode)	Solid yellow	Every 0.5 seconds
UPS over temperature warning (Line mode and battery mode)	Blinking yellow (every 1 second)	Every 1 second
Battery low warning	Blinking yellow (every 1 second)	Every 1 second
Battery replacement	Blinking yellow (every 2 seconds)	Every 2 seconds
UPS fault	Solid red	Constant solid beep
Mute enable/disable	Solid white/Off	No audible noise

Unboxing and Setup



TROUBLESHOOTING DETAILS		
Symptom	**Possible Cause**	**Corrective Action**
UPS does not turn on	The power button is not pressed.	Press and hold the power button for 1 second and then release it to power on the UPS.
	UPS input cord is not plugged in or outside AC circuit breaker is tripped.	Ensure the UPS is plugged into a properly wired and grounded outlet. Avoid using extension cords, adapters or other connectors.
No LED display	Battery is low.	Charge battery for up to 8 hours.
	Battery is defective.	Call 1-800-543-2378 for service/warranty replacement.
Alarm beeps continuously when AC supply is normal	Overload of the UPS.	Verify that the load matches the UPS capacity specified.
UPS does not provide expected runtime	Overload of the UPS.	Remove any non-critical load.
	Battery defect due to high temperature, or improper operation.	Call 1-800-543-2378 for service/warranty replacement.
Battery mode/green LED is blinking in normal mode	Power cord is loose.	Reconnect the power cord properly.
Power button red	UPS has detected an internal fault.	Call 1-800-543-2378 for service/warranty replacement.

To contact Vertiv Technical Support: visit www.Vertiv.com

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