Datasheet

500-2000 VA

Eaton 5E UPS

Essential power protection for workstations and POS equipment

Line interactive technology at an affordable price

- UPS is securing your data and your equipment by protecting you against power outages and bad power quality
- Work through under and overvoltage without wasting battery thanks to Automatic Voltage Regulation (AVR)
- Unmatched price/performance ratio

Eaton reliability

- Trust a leading manufacturer with decades of experience and high quality standards
- Rely on batteries anytime : 5E batteries are permanently recharged (even when off) and UPS can start without mains (Cold-start)
- Avoid back door damages coming through phone lines : 5E USB models are equipped with data line surge protection (Internet/Tel/Fax)
- Ensure peace of mind thanks to a 2-year warranty (automatically included)

Easy integration

- Plug easily any equipment to the UPS (PC, HD TV, internet gateway, etc. thanks to local outlet receptacles
- Install 5E anywhere thanks to its small size
- Easily manage your UPS from your PC (on USB models):
  - Automatic integration into Windows/MacOS/Linux power management for safe system shutdown
  - Analyze energy use and costs, manage UPS parameters, with Eaton® UPS Companion software

Ideal for protection:

- PC, workstation
- NAS, internet access point, TV
- Point of sales, business telephony

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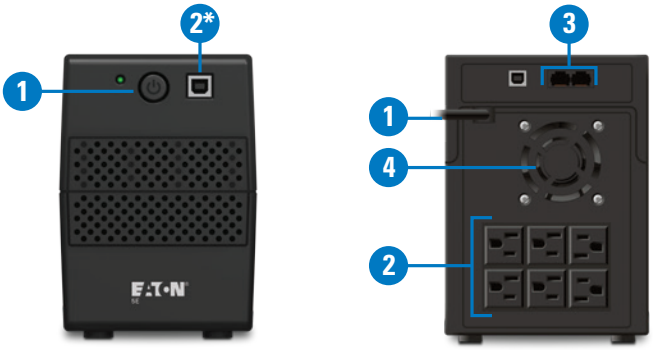
Powering Business Worldwide

Eaton 5E UPS

1. ON/OFF button
2. USB power management port only on USB models

*USB on rear for 1200 and 2200 models



1. 89-145VAC
2. 6 Outlets with battery backup (5-15 NEMA)
3. Internet/modem line protection only for USB models
4. Fan

Eaton 5E 2200 UPS

Specifications

Model		5E650USB	5E850USB	5E1200USB	5E2200USB
Capacity	VA/W	650VA	850VA	1200VA	2200VA
		360W	480W	600W	1100W
Input	Input voltage range	89-145V			
Output	Output on battery	120V			
	Voltage regulation (bat. mode)	+/-10%			
	Frequency	50Hz or 60Hz			
	Frequency regulation (bat. mode)	+/-1 Hz			
	Output waveform	Simulated sine wave (quasi square wave)			
Battery	Battery type	(1)12V 7Ah	(1)12V 9Ah	(2)12V 7Ah	(2)12V 9Ah
	Recharge time	6 hours to 90% after complete discharge			
Communication	USB	Yes			
Transfer time	Typical	2-6ms typical, 10ms max.		4-8ms typical, 10ms max.	
Indicator	AC mode	Green lighting		Green lighting	
	Battery mode	Green flashing		Yellow LED flashing	
Surge suppression	RJ11 and RJ45 protection	RJ11		RJ45	
Audible alarm	Backup mode	Sounding every 10 seconds			
	Low battery	Sounding every 1 second			
	Overload	Sounding every 0.5 second			
	Fault	Continuously sounding			
Protection	Full protection	Discharge, overcharge, and overload protection			
Physical	Dimensions H*W*D	140*100*278		191*139*359	
Weight	Net weight	4.3kg	5.1kg	8.9kg	10.0kg
Environment	Operating environment	0°C - 40°C			
	Noise level	Less than 40dB		Less than 45dB	
Back up time	For a 100W load	16min	20min	30min	50min

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