

Eaton 5P UPS

- 1 Graphical LCD:
 - Clear information on UPS status and measurements
 - Energy metering
 - Enhanced configuration capabilities
 - Available in seven languages
- 2 Panel for batteries replacement (Hot-swappable)



- 3 One USB port + one serial port + remote ON/OFF and remote power OFF connector
- 4 8 IEC 10 A sockets (including two groups of controlled sockets)
- 5 Communication card slot

Eaton 5P 1550i UPS

TECHNICAL SPECIFICATIONS

	650	850	1150	1550
Rating (VA/W)	650 VA/420 W	850 VA/600 W	1150 VA/770 W	1550 VA/1100 W
Technology	Tower or Rack 1U	Tower or Rack 1U	Tower or Rack 1U	Tower or Rack 1U
Electrical Characteristics				
Technology	Line-Interactive High Frequency (Pure Sinewave, Booster + Fader)			
Input voltage and frequency ranges without using batteries	160 V-294 V (adjustable to 150 V-294 V) 47 to 70 Hz (50 Hz system), 56.5 to 70 Hz (60 Hz system), 40 Hz in low-sensitivity mode			
Output voltage and frequency	230 V Adjustable to 200V / 208V / 220V / 230V / 240V), 50/60 Hz +/- 0.1 % (autosensing)			
Connections				
Input	1 IEC C14 (10 A)			
Outputs Tower model	4 IEC C13 (10 A)	6 IEC C13 (10 A)	8 IEC C13 (10 A)	8 IEC C13 (10 A)
Outputs Rack 1U model	4 IEC C13 (10 A)	4 IEC C13 (10 A)	6 IEC C13 (10 A)	6 IEC C13 (10 A)
Switched Outlet Group	2 outlet groups			
Battery				
Typical backup times at 50 and 70% load*	9/6 mn	12/7 mn	12/7 mn	13/8 mn
Battery management	ABM or constant voltage charging method (user selectable), automatic battery test, deep discharger protection.			
Communication				
Communication Ports	1 USB port + 1 RS232 serial port and relay contacts (USB and RS232 ports cannot be used simultaneously), 1 mini terminal block for remote ON/OFF and Remote Power Off			
Communication Slot	1 slot for Network-MS card , ModBus-MS or Relay-MS cards			
Operating conditions, standards and approvals				
Operating tempeprature	0 to 35°C	0 to 35°C	0 to 35°C	0 to 40°C
Noise level	<40 dB	<40 dB	<40 dB	<40 dB
Safety	IEC/EN 62040-1, UL 1778			
EMC, Performance	IEC/EN 62040 -2 , IEC/EN 62040-3 (Performance)			
Approvals	CE, CB report (TUV)			
Dimensions H x W x D / Weight				
Tower models	230*150*345 mm/7.8 kg	230*150*345 mm/10.4 kg	230*150*345 mm/11.1 kg	230*150*445 mm/15.6 kg
Rack 1U models	43.2(1U)*438*364 mm/8.6 kg	43.2(1U)*438*509 mm/13.8 kg	43.2(1U)*438*509 mm/14.6 kg	43.2(1U)*438*554 mm/19.4 kg
Customer Service & Support				
Warranty	3 years on electronics, 2 years on batteries			

* Runtimes are shown at 0.7 power factor. Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

Part Numbers	650	850	1150	1550
Tower	5P650i	5P850i	5P1150i	5P1550i
Rack 1U	5P650iR	5P850iR	5P1150iR	5P1550iR