Eaton 5SX UPS

1. Graphical LCD display
2. Panel for batteries replacement (Hot swappable)
3. USB port + Serial port
4. 8 IEC 10A (+1 IEC 16A outlets for 3000VA models)
5. Communication card slot (Rack and R/T models only)
6. ROO/RPO terminal (Rack and R/T models only)

Affordable protection for networking systems, emergency lighting and electrical infrastructure.

Manageability

- The LCD interface provides clear status of the UPS key parameters such as input and output voltage, load and battery level, and estimated runtime. Essential configuration capabilities are also offered for output voltage, audible alarm and sensitivity.
- The 5SX offers USB and serial connectivity. USB port is HID compliant for automatic integration into Windows, Mac OS and Linux.
- A slot for an optional communication card (including SNMP/ Web card or relay contact card) is available. Eaton's Intelligent Power® Software Suite insures compatibility with all major OS including virtualization software.

Flexibility

- R/T models authorizes either tower or rack installation -pedestals are included, rail kits are an optional extra.
- Tower models small size for easy integration even with space constraints (kiosks, cash machines, ticket machines etc.) and up to nine outlets for better flexibility!
- Easy battery replacement from front panel to extend UPS life.
- Up to 4 EBM's can be added for longer runtimes

Reliability

- Pure sinewave output: When operating in battery mode the 5SX provides a high quality output signal for any sensitive equipment connected.
- Buck and Boost operation corrects a wide range of input voltage variations through continuous regulation, without the use of batteries.
- Stronger, longer battery life: Eaton ABM® battery management technology uses an innovative three-stage charging system that extends battery life by up to 50%.

Ideal for protecting

- NAS, Network equipment
- ATMs, Ticket machines, Kiosks

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Eaton 5SX

Eaton 5SX Technical Specifications			
Technical Specifications	**5SX1250AU**	**5SX1750AU**	**5SX3000AU**
Rating (VA/W)	1250VA/1125W	1750VA/1575W	3000VA/2700W
Format	RACK, Tower selectable		
Electrical Characteristics			
Technology/output	Line interactive, pure sine wave output		
Input voltage ranges without using batteries	160V - 290V		
Output voltage	240V		
Output Frequency	Auto sensing, 50Hz default		
Connections			
Input	IEC C14-AU 10A	IEC C14-AU 10A	IEC C20-AU 16A
Outputs	9*IEC C13 outlets	9*IEC C13 outlets	8*IEC C13 outlets + 1*IEC C19 outlets
Batteries**			
EBM	5SXEBM48R2U		5SXEBM72R2U
1UPS	5min	3.7min	2.4min
1UPS+1EBM	23min	19.4min	16.8min
1UPS+2EBM	47min	35min	33.7min
Battery management	ABM		
Power management			
Communication Ports	1 USB port +1 RS232+ 1 communication slot		
Connectivity cards	NETWORK-MS, Relay card		
Software	IPSS		
Operating conditions, standards and approvals			
Operating temperature	0-40°C		
Noise level	<40db		
Regulations	EN62040-2, EN61000-4		
Dimensions D x H x W / Weight			
Dimensions (mm)	522*441.2*86.2(2U)		647*441.2*86.2(2U)
Weight (kg)	25.4	26.6	35.3
Customer Service & Support			
Warranty	2 years		

* Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

** Based on 100% load

F·A·T·N

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