

Eaton 9A Online UPS

Power Amplified. Performance Elevated

Reliable power performance without compromise



Elevate your performance, not your budget

Proudly designed by Eaton to deliver reliable power and battery, the Eaton 9A Advantage Online UPS offer compatibility with a wide variety of IT applications.

Power Amplified

Online UPS with 0.9 Power Factor.

No Compromises

3 years warranty for peace of mind.



Guard against expensive downtime

Reliable power protection and battery backup

Protect industrial internet of things (IoT) devices against blackouts, brownouts, overvoltages and power surges. In the event of a prolonged outage, battery backup allows time for task completion and graceful shutdown of equipment.



Future proof your needs

The 9A UPS scales with your requirements. Add up to 4 external battery modules to cater to increased runtime needs, without having to switch to other models.



Stay in control of your operation

Monitoring and control

In addition to a power button, the UPS has remote on/off capability. Segment LCD provides status updates and turns red on warning and alarms. Easily manage your UPS for real-time monitoring and safe system shutdown.



Advanced protection for :

- Small and medium enterprises.
- IT, networking, storage and telecom.
- Infrastructure and industrial automation.

Eaton 9A UPS

TECHNICAL SPECIFICATIONS	9A1000i	9A2000i	9A3000i	9A1000iR	9A2000iR	9A3000iR
Rating (kVA/kW)	1000VA/900W	2000VA/1800W	3000VA/2700W	1000VA/900W	2000VA/1800W	3000VA/2700W
Format	Tower	Tower	Tower	Rack 2U	Rack 2U	Rack 2U
Electrical Characteristics						
Topology	Online Double Conversion UPS					
Nominal Voltage	220/ 230/ 240VAC					
Input Voltage Range	176-300V without derating. (Up to 100-176V with derating)					
Output Voltage / THDv	220/230/240VAC, ±1%, THDv <2% linear load, <6% non linear load					
Output Frequency / THDI	50/60 Hz, THDI 5 % typical, 7% Max					
Connections						
Input	IEC C14	IEC C14	IEC C20	IEC C14	IEC C14	IEC C20
Outputs	(4) IEC 320 C13	(4) IEC 320 C13	(6) IEC 320 C13 + (1) C19	(4) IEC 320 C13	(4) IEC 320 C13	(6) IEC 320 C13 + (1) C19
Batteries						
Battery Capacity	2 x 12V/9Ah	4 x 12V/9Ah	6 x 12V/9Ah	2 x 12V/9Ah	4 x 12V/9Ah	6 x 12V/9Ah
9A @ 100% load	4mins	4mins	4mins	4mins	4mins	4mins
9A +1 EBM @ 100% load	25mins	26mins	18mins	25mins	18mins	19mins
Charging Current	1.5A					
EBM	Up to 4 EBM, easy battery replacement for Rack					
Physical						
IP protection level	IP20					
Dimensions (W x H x D) mm	145 x 230 x 355	190 x 325 x 400	190 x 325 x 400	438 x 86.5 x 435	438 x 86.5 x 435	438 x 86.5 x 608
Weight (kg)	9.6	17.8	23.5	12.6	19.3	27.9
Communication						
LCD DISPLAY	Segment LCD, red colour indication in case of warning & error.					
COMMUNICATION	RS232 PORT / EPO / Battery connector / USB PORT (not HID) / Mini Slot / circuit breaker					
Connectivity Card	NMC G1/ AS400 / CMC G1 modbus					
Software	WinPower					
Operating Environment, Standards and Approvals						
Temperature range	0~40 °C					
Relative Humidity	0-95% (Non-condensing)					
Operating Altitude	0~3000m (the load derating 1 % every up 100m@1000-3000m)					
Noise levels	<50dB (ISO 7779&At front 1m distance, without buzzer)					
Approvals and marking	CE, KC, TISI, IEC 62040-1, IEC 62040-2					
Warranty						
Warranty	3 Years					

* Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc. All specifications are subject to change without notice.



For more information, visit [Eaton.sg/9A](https://www.eaton.sg/9A)