SMART RT

IT and small server's power solution

Main Feature

Performance

Power Factor 0.9

SRT power factor 0.9ensures outstanding performance and high power density for IT applications.

Pure sinewave output

SRT support pure sin wave output in all mode; ensures delicate equipment like server and IT equipment receive reliable power support.

Advanced battery management

ABM system constantly monitors and control battery charging condition; maintain optimal performance without costing battery life spam.

Power protection

Power Surge, overload, and Short circuit protection prevents destructive situations from damaging your critical equipment.

Auto Voltage Regulator

AVR automatically adjusts fluctuated voltage to equipment's required voltage. Ensure consistent voltage output without costing battery life.

Convenience

Rack & Tower adjustable placement

SRT Rack & Tower design allows versatile positioning from modular rack in server room to independent tower placement.

Autorotation LCD

SRT's industry-leading auto-rotation LCD automatically rotates display matching placement without any extra setting needed. Colorful LCD constantly presets clear and real-time status for users.

Cold Start Function

UPS are capable of starting with battery power, support emergency battery power when necessary.

Maintenance

Hot-swappable battery feature

With simple procedures, user can easily replace battery while UPS remain operation. Maintain continues protection while minimizing downtime and interruption.

Monitoring connectivity

USB、RS232 and optional SNMP port provides various option to connect UPS on monitoring system.

UPSMON Pro software and app support

UPSMON Pro monitoring system & app allows comprehensive monitoring like status display, scheduled event, and setting adjustment available through computer and mobile device.

Audible alarm system

Audible alarm generates clear indications of UPS current status alert to user.

Download Link

UPSMON for portable Device

UPSMON Interface

Specification

Model	SRT-1000A SRT-1000A LCD	SRT-1500A SRT-1500A LCD	SRT-2000A SRT-2000A LCD	SRT-3000A SRT-3000A LCD
Configuration				
Capacity (VA)	1000 VA	1500 VA	2000 VA	3000 VA
Capacity (Watts)	900 W	1350 W	1800 W	2700 W
Form	Rack Tower Type			
Input				
Voltage	220 / 230 / 240 VAC			
Input Voltage Range	150 - 310 VAC			
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)			
Output				
Waveform	Pure Sine Wave			
Voltage	220 / 230 / 240 VAC			
Transfer Time	2-4 ms (Typical)			
Protection				
Full Protection	Overload, Surge, Short Circuit, EMI / RFI Filter			
Tele Communication	RJ11 / RJ45			
Battery				
Type	12V 9Ah	12V 7Ah	12V 9Ah	12V 9Ah
Quantity	2	4	4	6
Sealed, Maintenance Free	Yes			
Typical Recharge Time	3 hr to 90%			
Management & Communication				
Indicator	LED Panel			
Communication Port	RS232 , USB B type, SNMP (Option)			
Physical				
Dimensions (WxDxH) (mm)	428 x 431 x 84	428 x 562 x 84		428 x 669 x 84
Weight (kgs)	16.7	24	27.5	36.8
Shipping Dimensions (mm)	577 x 590 x 221	720 x 577 x 211		826 x 577 x 211
Shipping Weight (kgs)	20.5	27.9	31.5	41.6
Alarm				
Overload / Fault	Continuous Beeping			
Battery Mode	Beep every 4 seconds			
Low Battery	Beep every 1 second			
Environment				
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)			
Audible Noise	Less than 50 dB			

* Specifications are subject to change without further notice.

* Specifications are for reference, please refer to information based on real product.