

Specifications

For additional specifications refer to the APC by Schneider Electric web site, www.apc.com.



Environmental

Temperature	Operating	0° to 40° C (32° to 104° F)
	Storage	-15° to 45° C (5° to 113° F)
Elevation	Operating	0 - 3,000 m (0 - 10,000 ft)
	Storage	0 - 15,000 m (50,000 ft)
Humidity	0% to 95% relative humidity, non-condensing	
Protection Class	IP 20 rating	
<p>Note: Charge the battery modules every six months during storage. Environmental factors impact battery life. Elevated ambient temperatures, high humidity, poor quality mains power, and frequent short duration discharges will shorten battery life.</p>		

Physical



SRT2200XLA/SRT2200RMXLA/SRT2200RMXLA-NC model

The UPS is heavy. Follow all lifting guidelines.

Lifting guidelines	18 - 32 kg (40 - 70 lb) 	32 - 55 kg (70 - 120 lb) 
Unit weight batteries included, without packaging	26.5 kg (58.4 lb)	
Unit weight batteries included, with packaging	Rack-Mount models: 34.6 kg (76.2 lb) Tower models: 31.6 kg (69.7 lb)	
Unit dimensions without packaging Height x Width x Depth	85 (2U) mm x 432 mm x 560 mm 3.35 (2U) in x 17 in x 22 in	
Unit dimensions with packaging Height x Width x Depth	245 mm x 600 mm x 810 mm 9.7 in x 23.6 in x 31.9 in	
The model and serial numbers are on a small label located on the rear panel.		

SRT3000XLA/SRT3000RMXLA/SRT3000RMXLA-NC model

The UPS is heavy. Follow all lifting guidelines.

Lifting guidelines	18 - 32 kg (40 - 70 lb) 	32 - 55 kg (70 - 120 lb) 
Unit weight batteries included, without packaging	32 kg (70.5 lb)	
Unit weight batteries included, with packaging	Rack-Mount models: 41 kg (90.4 lb) Tower models: 38 kg (83.8 lb)	
Unit dimensions without packaging Height x Width x Depth	85 (2U) mm x 432 mm x 611 mm 3.35 (2U) in x 17 in x 24 in	
Unit dimensions with packaging Height x Width x Depth	245 mm x 600 mm x 870 mm 9.7 in x 23.6 in x 34.3 in	
The model and serial numbers are on a small label located on the rear panel.		

Battery

NOTICE

RISK OF EQUIPMENT DAMAGE

- Replace the battery at least every 5 years.
- Replace the battery immediately when the UPS indicates battery replacement is necessary.

Failure to follow these instructions can result in equipment damage

	SRT2200 models	SRT3000 models
Battery type	Sealed, maintenance-free, Valve Regulated Lead-Acid battery	
Replacement battery module This UPS has swappable battery modules. Refer to the appropriate replacement battery user manual for installation instructions. Contact your dealer or go the APC by Schneider Electric web site, www.apc.com for information on replacement batteries.	APCRBC141	APCRBC152
Number of battery modules	1 battery module	
Voltage for each battery module	72 VDC	96 VDC
Total battery voltage for the UPS	72 VDC	96 VDC
Ah rating	5 Ah per battery module	
XLBP cable length	500 mm (19.7 in)	

Electrical

Models	Rating		Branch Circuit Overcurrent Rating / Building Circuit Breaker (CB) Current Rating
	Online	Green Mode	
SRT2200XLA	2200 VA / 1800 W	1800 VA	20 A
SRT2200RMXLA/SRT2200RMXLA-NC			
SRT3000XLA	3000 VA / 2700 W	2700 VA	30 A
SRT3000RMXLA/SRT3000RMXLA-NC			

CAUTION

RISK OF FIRE, RISK OF DAMAGE TO EQUIPMENT OR PERSONNEL

Connect the UPS models only to a circuit provided with recommended maximum branch circuit overcurrent protection in accordance with the National Electrical Code, ANSI/NFPA 70 and the Canadian Electrical Code, Part I, C22.1.

Failure to follow these instructions can result in fire, equipment damage and minor or moderate injury.

Output	
Output Frequency	50 Hz / 60 Hz (Selectable)
Nominal Output Voltage	120 V
Input	
Input Frequency	40 Hz - 70 Hz
Nominal Input Voltage	120 V
Nominal Input Current	SRT2200 models: 16 A SRT3000 models: 24 A