

# Smart-UPS On-Line SRT

## 2200 VA and SRT 3000 VA technical specifications

Product feature	SRT2200XLI SRT2200RMXLI SRT2200RMXLI-NC (Pre-installed NMC, AP9631)	SRT3000XLI SRT3000RMXLI SRT3000RMXLI-NC (Pre-installed NMC, AP9631)	SRT3000XLW-IEC SRT3000RMXLW-IEC
<b>Output</b>			
Power rating	2200 VA/1980 W	3000 VA/2700 W	
Nominal output voltage	230 V (220 V, 240 V user selectable)		230 V (208 V, 220 V, 240 V user selectable)
Output frequency	50/60 Hz $\pm$ 3 Hz (auto sense) 50/60 Hz $\pm$ 0.1 Hz (user selectable)		
Topology	Double-conversion online		
Online efficiency at full load (typical)	92%		
Green mode efficiency at full load (typical)	96%	97%	
Output connections (switched groups)	(8) IEC 320 C13, (2) IEC 320 C19		(4) IEC320 C13, (2) IEC320 C19
<b>Input</b>			
Nominal input voltage	230 V		230 V (208 V, 220 V, 240 V user selectable)
Input voltage range full load (half load)	160 – 275 V (100 – 275 V)		
Input frequency	40 – 70 Hz auto-selecting		
Input connection	IEC-60320 C20, Schuko CEE 7/EU1-16P, British BS1363A		
<b>Batteries and runtime</b>			
Battery type	Maintenance-free sealed lead-acid battery with suspended electrolyte, leak proof		
Typical backup time at ½ load (min)	11.6 min	11.8 min	
Typical backup time at full load (min)	3.9 min	4.0 min	
Replacement battery (quantity)	APCRBC141 (1)	APCRBC152 (1)	
External battery pack (tower/rack mount)	SRT72BP/SRT72RMBP	SRT96BP/SRT96RMBP	
<b>Communication and management</b>			
Interface ports	Serial (RJ45), USB (Type A) and SmartSlot		
Control panel	High-resolution graphical LCD display		
Emergency power off (EPO)	Yes (NO/NC connections)		
<b>Physical</b>			
Rack height	85 mm, 2U		
Maximum width (RM)	432 mm	432 mm	
Maximum depth (RM)	585 mm	636 mm	
Net weight	25 Kg	31 kg	
<b>Conformance</b>			
Regulatory	CE, VDE, RCM, and EAC, IEC/EN 62040-1, IEC/EN 62040-2	CE, VDE, RCM, and EAC, IEC/EN 62040-1, IEC/EN 62040-2, UL-1778, FCC Part 15 Class A, CSA	
Warranty	Three years for electronics/two years for battery		