

## APC Smart-UPS C Lithium Ion, Short Depth 500VA, 230V with SmartConnect

## SCL500RMI1UC





- Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: Installation guide, Rack Mounting support rails, USB cable

Output	
Output power capacity	400Watts / 500VA
Max Configurable Power (Watts)	400Watts / 500VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60 Hz +/-1 Hz
Waveform type	Sine wave
Output Connections	(4) IEC 320 C13 (Battery Backup)
Transfer Time	6ms typical : 10ms maximum

Input	
Nominal Input Voltage	230V
Input frequency	47 - 63 Hz
Input Connections	IEC-320 C14
Input voltage range for main operations	208 - 253V

Batteries & Runtime	
Battery type	Lithium Ion
Typical recharge time	3hour(s)
Expected Battery Life (years)	8 - 10
Battery Charge Power (Watts)	10Watts
Battery Volt-Amp-Hour Capacity	30
Runtime	View Runtime Graph (Available in Technical Tab on site)

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.



Batteries & Runtime	
	View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	RJ-45 Serial, USB
Control panel	LED status display with On Line : On Battery : Replace Battery and Building Wiring Fault
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	

Surge Protection and Filtering	
Surge energy rating	510Joules
Filtering	Full time multi-pole noise filtering: 0.3% IEEE surge let-through: zero clamping response time: meets UL 1449

Physical	
Maximum Height	44MM, 4.4CM
Maximum Width	432MM, 43.2CM
Maximum Depth	232MM, 23.2CM
Rack Height	1U
Net Weight	4.06KG
Shipping weight	6.0KG
Shipping Height	168MM, 16.8CM
Shipping Width	590MM, 59.0CM
Shipping Depth	337MM, 33.7CM
Color	Black

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	10 - 90 (non-condensing) %
Operating Elevation	0-1968.3meters
Storage Temperature	-10 - 40 °C

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## **Technical Specifications**





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Environmental	
Storage Relative Humidity	10 - 90 (non-condensing) %
Storage Elevation	0-14763.6meters
Audible noise at 1 meter from surface of 45.0dBA unit	

Conformance	
Approvals	C-tick, CE, EAC, GS Mark, IEC 60950, IEC 62040-1-1, IEC 62040-1-2, RCM
Equipment protection policy	Lifetime : \$150000
Standard warranty	5 year repair or replace

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs

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