

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

SCL500RMI1UC



- Includes: Installation guide, Rack mounting support rails, USB cable

Output	
Output power capacity	400 Watts / 500VA
Max Configurable Power (Watts)	400 Watts / 500VA
Nominal Output Voltage	230V
Waveform type	Sine wave
Output Connections	(4) IEC 60320 C13
Transfer Time	6 ms typical : 10 ms maximum

Input	
Nominal Input Voltage	230V
Input frequency	47 - 63 Hz
Input Connections	IEC 60320 C14
Input voltage range for main operations	208 - 253V

Batteries & Runtime	
Battery type	Li-Ion (Lithium-Ion)
Typical recharge time	3hour(s)
Expected Battery Life (years)	8 - 10
Battery Charge Power (Watts)	10 Watts
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency 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.

Technical Specifications

Communications & Management

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

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 - 1999.79meters
Storage Temperature	-10 - 40 °C
Storage Relative Humidity	10 - 90 (Non-condensing) %
Storage Elevation	0 - 14999.8meters
Audible noise at 1 meter from surface of unit	45.0dBA

Conformance

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

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