

Smart-UPS SC

SC1500I

NEW! APC Smart-UPS SC 1500VA 230V - 2U Rackmount/Tower



APC Smart-UPS SC, 865 Watts / 1500 VA, Input 230V / Output 230V, Rack Height 2 U

Includes: CD with software, Documentation CD, Rack Mounting brackets, Smart UPS signalling RS-232 cable, USB cable, User Manual

Standard Lead Time: Usually in Stock

Output

Output Power Capacity	865 Watts / 1500 VA
Max Configurable Power	865 Watts / 1500 VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Crest Factor	up to 5 : 1
Waveform Type	Stepped approximation to a sinewave
Output Connections	(4) IEC 320 C13 (2) IEC Jumpers



Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Cord Length	1.83 meters
Input voltage range for main operations	175 - 295V
Input voltage adjustable range for mains operation	160 - 286V

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	8 hour(s)
Replacement battery cartridge	RBC59
RBC™ Quantity	1
Typical Backup Time at Half Load	20.9 minutes (432.5 Watts)
Typical Backup Time at Full Load	7.6 minutes (865 Watts)

Communications & Management

Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	445 Joules
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449
Dataline protection	RJ-45 Modem/Fax/DSL/10-100 Base-T protection

Physical

Maximum Height	89.00 mm
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Maximum Width	432.00 mm
Maximum depth	463.00 mm
Rack Height	2U
Net Weight	21.36 KG
Shipping Weight	24.55 KG
Shipping Height	254.00 mm
Shipping Width	610.00 mm
Shipping Depth	610.00 mm
Master Carton Units	1.00
Color	Grey
Units per Pallet	10.00

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-5 - 45 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	45 dBA
Online Thermal Dissipation	180.00 BTU/hr

Conformance

Regulatory Approvals	C-tick,CE,GOST,VDE
Standard Warranty	2 years repair or replace

*Except where noted, all prices are Estimated Resale Price (ERP) - With Tax/VAT. Pricing in other locations and sites may vary.

**The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.