



# SMC1500-2UC



★★★★★ 5.0 (3) [Write a review](#)

Power  1000VA  1500VA

Orientation  Rack  Tower

Smart Connect  No  Yes



Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other..

Includes: CD with software, Documentation CD, Installation guide, Rack Mounting brackets, USB cable

## Technical Specifications

### Output

Output power capacity	900Watts / 1.44kVA
Max Configurable Power (Watts)	900Watts / 1.44kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	110, 127
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup)
Transfer Time	6ms typical : 10ms maximum

### Input

Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	8ft (2.44meters)
Input voltage range for main operations	93 - 130V
Input voltage adjustable range for mains operation	85 - 136V
Number of Power Cords	1
Other Input Voltages	110, 127

### Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	APCRBC132 <a href="#">↗</a>

<b>Expected Battery Life (years)</b>	4 - 6
<b>RBC Quantity</b>	1
<b>Battery Volt-Amp-Hour Capacity</b>	260
<b>Runtime</b>	View Runtime Graph View Runtime Chart
<b>Efficiency</b>	View Efficiency Graph

### Communications & Management

<b>Interface Port(s)</b>	USB
<b>Control panel</b>	Multi-function LCD status and control console
<b>Audible Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays
<b>Emergency Power Off (EPO)</b>	--

### Surge Protection and Filtering

<b>Surge energy rating</b>	680Joules
<b>Filtering</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

### Physical

<b>Maximum Height</b>	3.39inches (86MM, 8.6CM)
<b>Maximum Width</b>	17.0inches (432MM, 43.2CM)
<b>Maximum Depth</b>	18.78inches (477MM, 47.7CM)
<b>Rack Height</b>	2U
<b>Net Weight</b>	55.78lbs. (25.3KG)
<b>Shipping weight</b>	63.96lbs. (29.01KG)
<b>Shipping Height</b>	9.25inches (235MM, 23.5CM)
<b>Shipping Width</b>	23.23inches (590MM, 59.0CM)
<b>Shipping Depth</b>	24.02inches (610MM, 61.0CM)
<b>Color</b>	Black
<b>Units per Pallet</b>	8.0

### Environmental

<b>Operating Temperature</b>	32 - 104 °F (0 - 40 °C)
<b>Operating Relative Humidity</b>	0 - 95 %
<b>Operating Elevation</b>	0-10000ft (0-3000meters)
<b>Storage Temperature</b>	-15 - 45 °C
<b>Storage Relative Humidity</b>	0 - 95 %
<b>Storage Elevation</b>	0-50000ft (0-15000meters)
<b>Audible noise at 1 meter from surface of unit</b>	45.0dBA
<b>Online thermal dissipation</b>	225.0BTU/hr

### Conformance

<b>Approvals</b>	CSA, CSA C22.2 No. 107.1, FCC Part 15 Class A, ICES-003, UL 1778
<b>Equipment protection policy</b>	Lifetime : \$150000
<b>Standard warranty</b>	2 years repair or replace

#### Sustainable Offer Status

<b>RoHS</b>	Compliant
<b>REACH</b>	REACH: Contains No SVHCs
<b>Proposition 65 Warning</b>	Available in Documentation tab