



## SU700X167



★★★★★ 5.0 (1) [Write a review](#)

Intelligent and efficient power protection enabling multi-regional deployment.

Includes: CD with software, Smart UPS signalling RS-232 cable, User Manual



## Technical Specifications

### Output

Output power capacity	450Watts / 700VA
Max Configurable Power (Watts)	450Watts / 700VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Load Crest Factor	--
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup)
Transfer Time	4ms typical : 8ms maximum

### Input

Nominal Input Voltage	120V, 230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	British BS1363A, Italian CEI 23-16, NEMA 5-15P, Schuko CEE 7/7P
Cord Length	6ft (1.83meters)
Input voltage range for main operations	187 - 242 (220V), 92 - 147V
Input voltage adjustable range for mains operation	--V
Number of Power Cords	4

### Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	RBC6 <a href="#">↗</a>
Expected Battery Life (years)	3 - 5
RBC Quantity	1

<b>Battery Volt-Amp-Hour Capacity</b>	264
<b>Runtime</b>	View Runtime Graph View Runtime Chart
<b>Efficiency</b>	View Efficiency Graph

### Communications & Management

<b>Interface Port(s)</b>	DB-9 RS-232, SmartSlot
<b>Control panel</b>	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
<b>Audible Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays
<b>Emergency Power Off (EPO)</b>	Optional
<b>Available SmartSlot™ Interface Quantity</b>	1

### Surge Protection and Filtering

<b>Surge energy rating</b>	480Joules
<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>	8.5inches (216MM, 21.6CM)
<b>Maximum Width</b>	6.7inches (170MM, 17.0CM)
<b>Maximum Depth</b>	17.3inches (439MM, 43.9CM)
<b>Net Weight</b>	53.0lbs. (24.09KG)
<b>Shipping weight</b>	58.0lbs. (26.36KG)
<b>Shipping Height</b>	15.25inches (387MM, 38.7CM)
<b>Shipping Width</b>	12.6inches (320MM, 32.0CM)
<b>Shipping Depth</b>	23.25inches (591MM, 59.1CM)
<b>Color</b>	Beige

### 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>	135.0BTU/hr
<b>Protection Class</b>	--

### Conformance

<b>Approvals</b>	CSA, FCC Part 15 Class A, TAA compliance, UL 1778
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<b>Equipment protection policy</b>	--
<b>Standard warranty</b>	2 years repair or replace, optional on-site warranties available, optional extended warranties available
<b>Sustainable Offer Status</b>	
<b>RoHS</b>	Compliant
<b>REACH</b>	REACH: Contains No SVHCs
<b>Proposition 65 Warning</b>	Available in Documentation tab