

Technical specifications SUA With Inbuilt Battery Series

APC Smart-UPS XL 1000VA USB & Serial 230V
Inbuilt Battery SUA3000I-IND / SUA2200I-IND



- Three battery backed outlets with continuous surge protection
- Faster charging 4-6 hours
- Battery Saver : Increases battery life up to two times. Experience consistent runtime through the battery life
- Wide input voltage window : 145 V to 290 V
- Compatible with low power loads e.g. wifi router, DSL modem
- 1 Year Warranty: covers parts & labor, including battery
- Cold start capability allows the load to power on just on battery
- Automatic Voltage Regulation (AVR) corrects incoming voltage
- Beeper Delay : Stays quiet during changeover from mains to generator approx value when compared with the battery life without activating this feature
- Separate Charging LED

Nishant Power Solutions Pvt. Ltd.

55-54 4B, High Street Corporate Centre, Kapurbawadi,
Thane (W) MS India 400601 Tel : +91 22 25404025 /
Cell 9820843000

Email : sales@upsbatteries.co.in Visit at : www.upsbatteries.co.in

Technical specifications SUA3000I-IND / SUA2200I-IND

Overview	SUA3000I-IND	SUA2200I-IND
Lead time	Usually in Stock	Usually in Stock
Main		
Main Input Voltage	230 V	230 V
Main Output Voltage	230 V	230 V
Rated power in W	2700 W	1980 W
Rated power in VA	3000 VA	2200 VA
Input Connection Type	India 3-pin 16A	India 3-pin 16A
output connection type	1 IEC 60320 C19 6 India 3-pin 6A	
Battery type	Lead-acid battery	Lead-acid battery
Provided equipment	User manual USB cable	User manual USB cable
Batteries & Runtime		
Run Time	View Runtime Graph	View Runtime Graph
Additional information	Configurable for 220 : 230 or 240 nominal output voltage	
Extended runtime	0 Number of battery filled slots	
Battery recharge time	3 h	3 h
Battery life	2...4 year(s)	2...4 year(s)
Battery charger power	271 W rated	271 W rated
General		
Number of power module filled Slots	0	0
Number of power module free Slots	0	0
Redundant	No	No
Physical		
Height	43.2 cm	43.2 cm
Width	19.6 cm	19.6 cm
Depth	54.4 cm	54.4 cm
Net weight	55.79 kg	50.8 kg
Mounting preference	No preference	No preference
mounting mode	Not rack-mountable	Not rack-mountable
Two post mountable	0	0
USB compatible	No	No
Input		
Plug standard	India 3-pin 16A	India 3-pin 16A
Input voltage limits	151. 302 V adjustable 160 V	
Network frequency	50/60 Hz +/- 3 Hz autosensing	
OUTPUT		
Harmonic distortion	Less than 5 %	Less than 5 %
Maximum configurable power in VA	3000 VA	2200 VA
Maximum configurable power in W	2700 W	1980 W
Transfer time	2 ms typical	2 ms typical
UPS type	Line interactive	Line interactive
Wave type	Sine wave	Sine wave
Efficiency	95 % (full load)	90 % (full load)
Output frequency	47...53 Hz for 50 Hz nominal sync to mains	
Product certifications	BIS	BIS
Environmental		
acoustic level	53 dBA	45 dBA
Heat dissipation	375 Btu/h	275 Btu/h
Ambient air temperature for operation	0...40 °C	
Ambient air temperature for storage	15...45 °C	
Storage altitude	0.0000000000...15240.0000000000 m	
Relative humidity	0...95 %	0...95 %
Storage Relative Humidity	0...95 %	0...95 %
Communications & Management		
Control panel	LED status display with on line : on battery : replace battery and overload indicators	
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm	
Surge Protection and Filtering		
Surge energy rate	365 J	365 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449	
Packing Units		
Unit Type of Package 1	PCE	PCE
Package 1 Height	68 cm	70 cm
Package 1 Width	76 cm	76 cm
Package 1 Length	38 cm	38 cm
Package 1 Weight	64.86 kg	64.86 kg
Warranty	2 years repair or replace	2 years repair or replace