Technical Specifications

APC Smart-UPS 3000VA LCD 120V with SmartConnect | SMT3000C | Downloaded on 06/19/2019 (EST)





APC Smart-UPS 3000VA LCD 120V with SmartConnect

SMT3000C



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

Includes: CD with software, Documentation CD, Smart UPS signalling RS-232 cable, USB cable

Output

Output power capacity	2.7kWatts / 2.88kVA
Max Configurable Power (Watts)	2.7kWatts / 2.88kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	110, 127
Тороlоду	Line Interactive
Waveform type	Sine wave
Output Connections	(8) NEMA 5-15R (Battery Backup)(2) NEMA 5-20R (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 L5-30P
Cord Length	6ft (1.83meters)
Input voltage range for main operations	82 - 144V
Input voltage adjustable range for mains operation	75 - 154V
Number of Power Cords	1
Other Input Voltages	110, 127

*Prices are indicative

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Batteries & Runtime	
Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	RBC55 🗗
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	SmartSlot, USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Yes
Available SmartSlot™ Interface Quantity 1	

Surge Protection and Filtering	
Surge energy rating	530Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Physical	
Maximum Height	17.0inches (432MM, 43.2CM)
Maximum Width	7.7inches (196MM, 19.6CM)
Maximum Depth	21.42inches (544MM, 54.4CM)
Net Weight	116.0lbs. (52.73KG)
Shipping weight	134.0lbs. (60.91KG)
Shipping Height	22.0inches (559MM, 55.9CM)
Shipping Width	15.0inches (381MM, 38.1CM)
Shipping Depth	30.0inches (762MM, 76.2CM)

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Units per Pallet

Color

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Black

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Environmental	
Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface o unit	f 45.0dBA
Online thermal dissipation	275.0BTU/hr
Conformance	
Approvals	CSA, FCC Part 15 Class A, UL 1778
Equipment protection policy	Lifetime : \$150000
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery, optional on-site warranties available, optional extended warranties available
Sustainable Offer Status	
Sustainable Offer Status	Compliant
	Compliant REACH: Contains No SVHCs

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