

SMT3000C

APC Smart-UPS 3000VA LCD 120V with SmartConnect



Overview

Model Name	APC Smart-UPS 3000VA LCD 120V with SmartConnect
Includes	CD with software , Documentation CD , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Aruba , Bahamas , Barbados , Bermuda , Canada , Colombia , Costa Rica , Dominican Republic , Ecuador , El Salvador , Guatemala , Haiti , Honduras , Jamaica , Mexico , Nicaragua , Panama , Puerto Rico , Trinidad And Tobago , United States , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	2700 Watts / 2880 VA
Max Configurable Power (Watts)	2700 Watts / 2880 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	110, 127V
Other Output Voltages	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) NEMA 5-20R (Battery Backup) , (8) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	6 feet (1.83 meters)
Input voltage range for main operations	82 - 144 V
Input voltage adjustable range for mains operation	75 - 154V
Other Input Voltages	110 , 127

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
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Typical recharge time	3 hour(s)
Replacement Battery	RBC55
RBC Quantity	1

Communications & Management

Interface Port(s)	SmartSlot , USB
Available SmartSlot™ Interface Quantity	1
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

Surge Protection and Filtering

Surge energy rating	530 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	17.0 inches (432.0 mm)
Maximum Width	7.7 inches (196.0 mm)
Maximum Depth	21.42 inches (544.0 mm)
Net Weight	116.0 lbs (52.73 kg)
Shipping Weight	134.0 lbs (60.91 kg)
Shipping Height	22.0 inches (559.0 mm)
Shipping Width	15.0 inches (381.0 mm)
Shipping Depth	30.0 inches (762.0 mm)
Color	Black
Units per Pallet	9.0

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters)
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	275.000 BTU/hr

Conformance

Approvals	CSA , FCC Part 15 Class A , UL 1778
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery , optional extended warranties available , optional on-site warranties available
Equipment protection policy	Lifetime : \$150000

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs