



Overview

Model Name	APC Smart-UPS 3000VA LCD RM 2U 230V
Includes	CD with software , Country-specific detachable power cord , Documentation CD , Installation guide , Rack Mounting support rails , Smart UPS signalling RS-232 cable , Temperature Probe , USB cable
Standard Lead Time	Usually in Stock
Product Distribution	Albania , Algeria , Andorra , Angola , Argentina , Armenia , Australia , Azerbaijan , Bahrain , Belarus , Benin , Bolivia , Botswana , Bulgaria , Burkina Faso , Burundi , Cambodia , Cameroon , Central African Republic , Chad , Chile , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cote D'Ivoire , Djibouti , Egypt , Equatorial Guinea , Eritrea , Ethiopia , Gabon , Gambia , Georgia , Ghana , Guadeloupe , Guinea , French Guiana , Hong Kong , Indonesia , Iran (Islamic Republic Of) , Iraq , Israel , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Lebanon , Lesotho , Liberia , Madagascar , Malawi , Malaysia , Mali , Martinique , Mauritania , Mauritius , Mayotte , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , Netherlands Antilles , New Zealand , Niger , Nigeria , Oman , Pakistan , Paraguay , Peru , Philippines , Qatar , Reunion , Russian Federation , Rwanda , Saudi Arabia , Senegal , Sierra Leone , Singapore , Somalia , South Africa , Spain , Sudan , Suriname , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Tunisia , Turkey , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Viet Nam , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Output Power Capacity	2700 Watts / 3000 VA
Max Configurable Power (Watts)	2700 Watts / 3000 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal , 57 - 63 Hz for 60 Hz nominal
Other Output Voltages	220, 240V
Other Output Voltages	Line Interactive
Waveform Type	Sine wave
Output Connections	(1) IEC 320 C19 (Battery Backup) , (3) IEC Jumpers (Battery Backup) , (8) IEC 320 C13 (Battery Backup)

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	British BS1363A , IEC-320 C20 , Schuko CEE 7/EU1-16P
Cord Length	2 meters

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Input voltage range for main operations	160 - 286 V
Input voltage adjustable range for mains operation	151 - 302V
Other Input Voltages	220 , 240

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	RBC43
RBC Quantity	1

Communications & Management

Interface Port(s)	USB
Available SmartSlot™ Interface Quantity	1
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators , Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	320 Joules
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Physical

Maximum Height	86.0 mm
Maximum Width	480.0 mm
Maximum Depth	683.0 mm
Rack Height	2 U
Net Weight	44.28 kg
Shipping Weight	51.7 kg
Shipping Height	254.0 mm
Shipping Width	600.0 mm
Shipping Depth	980.0 mm
Units per Pallet	8.0

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	55.000 dB
Online Thermal Dissipation	348.000 BTU/hr

Conformance

Approvals	CE , EAC , EN 60950 , EN/IEC 62040-1 , EN/IEC 62040-2 , GS Mark , IRAM , RCM , VDE , WEEE
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS	Compliant
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