



SU5000R5TBXFMR has not been replaced. Please contact your customer care center for more information.

Overview

Model Name	APC Smart-UPS 5000VA RM 7U w/Transformer 208V In 208/120V Out, Black
Includes	CD with software , Rack Mounting support rails , Smart UPS signalling RS-232 cable , User Manual
Standard Lead Time	While Supplies Last
Product Distribution	Brazil , Canada , Colombia , Mexico , United States , Venezuela

Output

Output Power Capacity	3375 Watts / 4500 VA
Max Configurable Power (Watts)	3375 Watts / 4500 VA
Nominal Output Voltage	120V , 208V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal , 57 - 63 Hz for 60 Hz nominal
Crest Factor	up to 5 : 1
Crest Factor	Line Interactive
Waveform Type	Sine wave
Output Connections	(12) NEMA 5-20R (Battery Backup) , (2) NEMA 5-15R (Battery Backup) , (2) NEMA L6-20R (Battery Backup)

Input

Nominal Input Voltage	208V
Input Frequency	50/60 Hz +/- 5 Hz (auto sensing)
Input Connections	NEMA L6-30P
Cord Length	2.44 meters
Input voltage range for main operations	157 - 255 V
Input voltage adjustable range for mains operation	151 - 268V

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	RBC12
RBC Quantity	2

Communications & Management

Interface Port(s)	DB-9 RS-232 , RJ-45 10 Base-T ethernet for web/ SNMP/ Telnet management , SmartSlot
Available SmartSlot™ Interface Quantity	1
Pre-Installed SmartSlot™ Cards	AP9617
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering

Surge energy rating	1020 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	312.0 mm
Maximum Width	483.0 mm
Maximum Depth	635.0 mm
Rack Height	7 U
Net Weight	145.45 kg
Shipping Weight	161.37 kg
Shipping Height	635.0 mm
Shipping Width	610.0 mm
Shipping Depth	762.0 mm
Color	Black

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	53.000 dB
Online Thermal Dissipation	1708.000 BTU/hr

Conformance

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