Product data sheet
Characteristics

SMT1500RMI2U
APC Smart-UPS 1500VA LCD RM 2U 230V



Overview

Model Name	APC Smart-UPS 1500VA LCD RM 2U 230V
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting support rails , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually in Stock
Product Distribution	Algeria , Angola , Argentina , Armenia , Azerbaijan , Belarus , Benin , Bolivia , Burkina Faso , Burundi , Cambodia , Cameroon , Central African Republic , Chad , Chile , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cote D'Ivoire , Djibouti , Equatorial Guinea , Eritrea , Ethiopia , Gabon , Gambia , Georgia , Gibraltar , Guadeloupe , Guinea , French Guiana , Hong Kong , Indonesia , Iran (Islamic Republic Of) , Iraq , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Lebanon , Lesotho , Liberia , Madagascar , Mali , Martinique , Mauritania , Mauritius , Mayotte , Mongolia , Morocco , Myanmar , Namibia , Nepal , Netherlands Antilles , Niger , Nigeria , Paraguay , Peru , Philippines , Qatar , Reunion , Russian Federation , Rwanda , Senegal , Sierra Leone , Somalia , Sudan , Suriname , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Tunisia , Turkey , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , Uruguay , Uzbekistan , Viet Nam , Western Sahara , Yemen , Zambia

Output

Output Power Capacity	1000 Watts / 1500 VA
Max Configurable Power (Watts)	1000 Watts / 1500 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
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
Other Output Voltages	220, 240V
Other Output Voltages	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) IEC Jumpers (Battery Backup) , (4) IEC 320 C13 (Battery Backup)

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 286 V

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 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	APCRBC133
RBC Quantity	1

Communications & Management

Interface Port(s)	RJ-45 Serial , 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)	Optional

Surge Protection and Filtering

Surge energy rating	459 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	86.0 mm
Maximum Width	432.0 mm
Maximum Depth	457.0 mm
Rack Height	2 U
Net Weight	28.64 kg
Shipping Weight	31.91 kg
Shipping Height	251.0 mm
Shipping Width	594.0 mm
Shipping Depth	603.0 mm
Color	Black
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	46.000 dB
Online Thermal Dissipation	90.000 BTU/hr

Conformance

Approvals	CE , CSA , EAC , EN/IEC 62040-1 , EN/IEC 62040-2 , RCM , TUV , VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs