Product datasheet
Characteristics

SMT1500RMI1U
APC Smart-UPS 1500VA LCD RM 1U 230V



Overview

Model Name	APC Smart-UPS 1500VA LCD RM 1U 230V
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting support rails , Smart UPS signalling RS-232 cable , USB cable , Warranty card
Standard Lead Time	Usually in Stock
Product Distribution	Albania , Algeria , Andorra , Angola , Armenia , Australia , Austria , Azerbaijan , Bahrain , Belarus , Belgium , Benin , Bosnia And Herzegovina , Botswana , Bulgaria , Burkina Faso , Burundi , Cameroon , Central African Republic , Chad , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , <![CDATA[Cote D'Ivoire]]> , Croatia , Cyprus , Czech Republic , Denmark , Djibouti , Egypt , Equatorial Guinea , Eritrea , Estonia , Ethiopia , Finland , France , Gabon , Gambia , Georgia , Germany , Ghana , Gibraltar , Greece , Guadeloupe , Guinea , French Guiana , Hungary , Iceland , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jordan , Kazakhstan , Kenya , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Madagascar , Malawi , Mali , Malta , Martinique , Mauritania , Mauritius , Mayotte , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Namibia , Netherlands , New Zealand , Niger , Nigeria , Norway , Oman , Pakistan , Poland , Portugal , Qatar , Reunion , Romania , Russian Federation , Rwanda , Saudi Arabia , Senegal , Sierra Leone , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sudan , Suriname , Sweden , Switzerland , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Togo , Tunisia , Turkey , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , United Arab Emirates , Uzbekistan , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Output Power Capacity	1000 Watts / 1500 VA
Max Configurable Power (Watts)	1000 Watts / 1500 VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5%
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
Input Connections	IEC-320 C14
Cord Length	2.44 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	174 - 286 V
Maximum Input Current	0 A
Input Breaker Capacity	0 A

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	4 hour(s)
Replacement Battery	APCRBC88
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

Surge Protection and Filtering

Surge energy rating	540 joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	44.0 mm
Maximum Width	432.0 mm
Maximum Depth	665.0 mm
Rack Height	1 U
Net Weight	24.09 kg
Shipping Weight	29.09 kg
Shipping Height	200.0 mm
Shipping Width	575.0 mm
Shipping Depth	794.0 mm
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
Units per Pallet	10.0

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	116.000 BTU/hr

Conformance

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

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs