



Overview

Model Name	APC Smart-UPS 1500VA USB & Serial RM 2U 230V
Includes	CD with software , Rack Mounting brackets , Rack Mounting support rails , Smart UPS signalling RS-232 cable , USB cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Brazil

Output

Output Power Capacity	980 Watts / 1500 VA
Max Configurable Power (Watts)	980 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
Output Frequency (sync to mains)	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
Input voltage adjustable range for mains operation	151 - 302V

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	RBC24
RBC Quantity	1

Communications & Management

Interface Port(s)	DB-9 RS-232 , SmartSlot , USB
Available SmartSlot™ Interface Quantity	1
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	480 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	89.0 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	254.0 mm
Shipping Width	594.0 mm
Shipping Depth	603.0 mm
Master Carton Units	1.0
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	171.000 BTU/hr

Conformance

Approvals	C-tick , CE , EN 50091-1 , EN 50091-2 , TUV , VDE
Standard warranty	2 years repair or replace

Sustainable Offer Status

RoHS	Compliant
Other Environmental Compliance	China RoHS