Product data sheet
Characteristics

SMT3000R2I-6W
APC Smart-UPS 3000VA 230V 2U Rack Mount with 6 year warranty package



Overview

Model Name	APC Smart-UPS 3000VA 230V 2U Rack Mount with 6 year warranty package
Includes	CD with software , Documentation CD , Rack Mounting support rails , Rack mounting hardware , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually in Stock
Product Distribution	Austria , Belgium , Bosnia And Herzegovina , Croatia , Czech Republic , Denmark , Finland , France , Germany , Greece , Hungary , Iceland , Ireland , Italy , Liechtenstein , Luxembourg , Netherlands , Norway , Poland , Portugal , Romania , Slovakia (Slovak Republic) , Slovenia , Sweden , Switzerland

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
Input voltage range for main operations	160 - 286 V
Input voltage adjustable range for mains operation	151 - 302V
Other Input Voltages	220 , 240
Maximum Input Current	0 A
Input Breaker Capacity	0 A

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

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	3 hour(s)
Replacement Battery	RBC43
RBC Quantity	1

Communications & Management

Interface Port(s)	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	320 joules

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
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
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	C-tick , CE , EN 60950 , EN/IEC 62040-1-1 , EN/IEC 62040-2 , GOST , GS Mark , IRAM , VDE , WEEE
Standard warranty	6 years (requires registration)

Sustainable Offer Status

RoHS	Compliant

REACH	REACH: Contains No SVHCs