Smart-UPS

Smart UPS 3000VA RM 2U 230V with IEC 309 P and AP9617

SUA3000R2IX322

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Email Technical Specifications
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APC Smart-UPS, 2700 Watts / 3000 VA,Input 230V / Output 230V, Interface Port DB-9 RS-232, SmartSlot, USB, Rack Height 2 U

Includes: CD with software, Rack Mounting brackets, Smart UPS signalling RS -232 cable, USB cable, User Manual, Web/SNMP Management Card

Standard Lead Time : Usually in Stock

Runtime Chart

Output

Output Power Capacity	2700 Watts / 3000 VA
Max Configurable Power	2700 Watts / 3000 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
Crest Factor	up to 5 : 1
Waveform Type	Sine wave
Output Connections	(8) IEC 320 C13 (1) IEC 320 C19 (3) IEC Jumpers

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC 309
Input voltage range for main operations	160 - 286V
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	RBC43
RBC™ Quantity	1
Typical Backup Time at Half Load	11.3 minutes (1350 Watts)
Typical Backup Time at Full Load	3.0 minutes (2700 Watts)
Runtime Chart	Smart-UPS

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)	Yes

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	89.00 mm
Maximum Width	483.00 mm
Maximum depth	660.00 mm
Rack Height	2U
Net Weight	43.64 KG
Shipping Weight	56.82 KG
Shipping Height	254.00 mm
Shipping Width	622.00 mm
Shipping Depth	980.00 mm
Color	Black
Units per Pallet	8.00

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	47.00 dBA
Online Thermal Dissipation	400.00 BTU/hr

Conformance

Regulatory Approvals	C-tick,CE,EN 50091-1,EN 50091-2,GOST,VDE
Standard Warranty	2 years repair or replace,optional on-site warranties available,optional extended warranties available

**The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.

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