



APC Smart-UPS XL Modular 1500VA 230V Rackmount/Tower

SUM1500RMXL12U

Call for More Information 04 7099333

- Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: CD with software, Installation Guide, Rack Mounting Brackets, Rack Mounting support rails, Smart UPS signalling RS-232 cable, USB cable, User Manual, Web/SNMP Management Card


Output	
Output power capacity	1.425kWatts / 1.5kVA
Max Configurable Power (Watts)	1.425kWatts / 1.5kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Efficiency at Full Load	95.0 %
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
Topology	Line Interactive
Waveform type	Sine wave
Maximum Output Current	15
Output Connections	(9) IEC 320 C13 (Battery Backup) (2) IEC Jumpers (Battery Backup)
Bypass	Internal Bypass (Automatic and Manual)

Input	
Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 5 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V
Number of Power Cords	1

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.

Technical Specifications

Input	
Efficiency at Full Load	95.0 %

Batteries & Runtime	
Battery type	VRLA
Included Battery Modules	1
Typical recharge time	3hour(s)
Replacement Battery	RBC43 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Extendable Run Time	1
Extended Run Options	APC-Smart-UPS-XL-Modular-1500VA-230V-Rackmount-Tower (Available in Technical Tab on site)
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	DB-9 RS-232, RJ-45 10/100 Base-T, USB
Pre-Installed SmartSlot™ Cards	AP9631 (Available in Technical Tab on site)
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : Overload and Bypass 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	490Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	86MM, 8.6CM
Maximum Width	432MM, 43.2CM
Maximum Depth	678MM, 67.8CM
Rack Height	2U

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Technical Specifications

Physical	
Net Weight	46.82KG
Shipping weight	56.82KG
Shipping Height	250MM, 25.0CM
Shipping Width	596MM, 59.6CM
Shipping Depth	980MM, 98.0CM
Color	Black
Units per Pallet	8.0

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-20 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-9000meters
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	300.0BTU/hr

Conformance	
Approvals	C-tick, CE, EN 50091-2, EN 55022 Class A, EN 61000-3-2, GOST
Standard warranty	2 years repair or replace

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab
Other Environmental Compliance	China RoHS

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