

SmartUPS® XL

Single Phase UPS

- Hot-swappable batteries
- Adjustable voltage-transfer points
- LED status indicators
- Generator compatible



SUA1000XL

SmartUPS XL

Models:	Smart-UPS 2200 RMT208	Smart-UPS 3000 RMT	Smart-UPS 3000 RMT208	Smart-UPS 3000 RMTMOD	Smart-UPS 3000 RM
Configuration:	Rackmount	Rackmount/Tower	Rackmount/Tower	Rackmount/Tower	Rackmount
Output					
Output Power Capacity:	2200VA / 1600W	3000VA / 2700W	3000VA / 2700W	3000VA / 2850W	2700VA / 3000W
Max Configurable Power:	2200VA / 1600W	3000VA / 2700W	3000VA / 2700W	3000VA / 2850W	2700VA / 3000W
Nominal Output Voltage:	208V	120V	208V	120V	120V
Waveform Type:	Sine wave	Sine wave	Sine wave	Sine wave	Sine wave
Output Connections:	(2) NEMA 5-15R, (1) NEMA L6-20R, (2) NEMA L6-30R	(9) NEMA 5-15R, (2) NEMA 5-20R	(2) NEMA L6-20R, (2) NEMA L6-30R	(6) NEMA 5-15R, (2) NEMA 5-20R	(9) NEMA 5-15R, (2) NEMA 5-20R
Input					
Nominal Input Voltage:	208V	120V	208V	120V	120V
Input Frequency (auto sensing):	50/60Hz ±3Hz	50/60Hz ±3Hz	50/60Hz ±3Hz	50/60Hz ±3Hz	50/60Hz ±3Hz
Input Connections:	NEMA L6-20P	NEMA L5-30P	NEMA L6-20P	NEMA L5-30P	NEMA L5-30P
Cord Length:	2m / 6.6ft	2.4m / 7.9ft	2m / 6.6ft	3.1m / 10.2ft	2.4m / 7.9ft
Bypass:	-	-	-	Internal Bypass (Auto/man)	-
Batteries and Runtime					
Battery Type:	Maintenance-free sealed Lead-Acid, leakproof			VRLA	Maintenance-free sealed Lead-Acid, leakproof
Typical Recharge Time (hrs):	3	3	3	3	3
Replacement Battery Cartridge:	RBC11	RBC55	RBC55	RBC43	APCRBC105
RBC™ Quantity:	1	1	1	1	1
Runtime Full / Half Load (min):	9.7 / 34.3	5.5 / 13.6	5.5 / 13.5	3.5 / 11.9	5.4 / 15
Communication and Management					
Interface Port(s):	DB-9, RS-232, SmartSlot	DB-9, RS-232, SmartSlot	DB-9, RS-232, SmartSlot	DB-9, RS-232, RJ-45 10/100 Base-T, USB	DB-9, RS-232, SmartSlot
SmartSlot™ Interface Qty:	1	1	1	Network Mgmt Card w/ Environmental Monitoring	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, low battery alarm				
Mechanical					
Dimensions (in/mm):	8.8 x 19 x 17.8 / 223.5 x 482.6 x 452.1	17 x 7.7 x 19.8 / 431.8 x 196 x 503	17 x 7.7 x 19.8 / 431.8 x 196 x 503	3.4 x 17 x 26.7 / 86.4 x 431.8 x 678.2	5.3 x 19 x 26 / 134.6 x 482.6 x 660.4
Rack Height:	5RU	5RU	5RU	2RU	3RU
Net Weight (lb/kg):	132 / 59.9	121 / 54.9	121 / 54.9	103 / 46.7	124 / 56.2
Environmental					
Temperature:	0 to 40°C / 32 to 104°F				
Humidity:	0 to 95%	0 to 95%	0 to 95%	0 to 95%	0 to 95%
Elevation:	0 to 3000m / 0 to 10000ft				
Storage Temperature:	-15 to 56.1°C / 5 to 133°F			-5 to 55°C / 23 to 131°F	-15 to 56.1°C / 5 to 133°F
Audible Noise at 1 Meter:	53dBA	53dBA	53dBA	55dBA	53dBA
Online Thermal Dissipation:	305BTU/hr	305BTU/hr	275BTU/hr	300BTU/hr	375BTU/hr
Conformance					
Regulatory Approvals:	CSA, FCC Part 15 Class A, UL 1778			BSMI, CSA, FCC Part 15 Class A, UL 1778, NOM, VCCI	CSA, FCC Part 15 Class A, UL 1778, UL 1449
Reference:	SU2200RMXLNET	SUA3000XL	SUA3000XLT	SUM3000RMXL2U	SUA3000RMXL3U
Options: extended battery runtimes, interface cables, NetBotz® accessories and sensors, SmartSlot expansion chassis, UPS dry-contact management, UPS environmental monitoring card, UPS interface expanders, UPS network management cards, UPS out-of-band management, rack enclosures and accessories, NetShelter 2 post open frame racks, NetShelter 4 post open frame racks, NetShelter SX enclosures, NetShelter VX enclosures, rack fan tray, basic rack PDU, metered rack PDU, power cords, rack automatic transfer switch, switched rack PDU, replacement batteries, extended warranty, installation services, on site service, remote monitoring service, StruXure manager, powerchute business edition, and UPS remote power off interface					