

APC Smart-UPS 1000 LCD - UPS (rack-mountable)

AC 230 V - 700 Watt - 1000 VA - RS-232 - USB - output connectors: 4 - 2U - for P/N: AR4018SPX432 - AR4024SP - AR4024SPX429 - AR4024SPX431 - AR4024SPX432 - NBWL0356A

Group	Power Supply
Manufacturer	APC
Manufacturer item no.	SMT1000RMI2U
EAN/UPC	0731304284741



Description

Green mode bypasses unused electrical components in good power conditions to achieve very high operating efficiency without sacrificing any protection. Energy meter provides actual kilowatt hours of usage for energy conscious users. Intuitive LCD interface provides clear and accurate information with the ability to configure the UPS locally with easy to use navigation keys. Single switched outlet group may be controlled separately from the UPS for discrete reboot of hung devices, sequenced on / off and non-critical load shedding. Pure sine wave output on battery simulates utility power to provide a high degree of compatibility for active PFC (power factor corrected) servers and sensitive electronics. Cold-start capable provides temporary battery power when the utility power is out.

Main features

Product Description	APC Smart-UPS 1000 LCD - UPS - 700 Watt - 1000 VA
Device Type	UPS - rack-mountable
Rack Size	2U
Weight	28.2 kg
Input Voltage	AC 230 V
Output Voltage	AC 220/230/240 V
Power Capacity	700 Watt / 1000 VA
Input Connectors	Power IEC 60320 C14
Output connectors	4 x power IEC 60320 C13
Battery	Lead Acid
Run Time (Up To)	8.7 min at full load
Networking	RS-232, USB
Dimensions (WxDxH)	48 cm x 45.7 cm x 8.9 cm
Designed For	P/N: AR2487G, AR3100W, AR3105SP, AR3105W, AR3140G, AR3140W, AR3150W, AR3155SP, AR3155W, AR3300W, AR3305W, AR3340G, AR3355SP, AR3355W, AR4018IX429, AR4018SP, AR4018SPX429, AR4018SPX431, AR4018SPX432, AR4018X429, AR4024IX431, AR4024SP, AR4024SPX429, AR4024SPX431, AR4024SPX432, AR4038IX432, NBWL0356A

Extended details

General

Device Type	UPS - rack-mountable
Height (Rack Units)	2U
	Power Device
UPS Technology	Line interactive
Input Voltage	AC 230 V
Input Voltage Range	AC 160 - 280 V
Input Voltage Range (Adjustable)	AC 151 - 302 V
Frequency Provided	57 - 63 Hz
Frequency Required	50/60 Hz
Input Connectors	Power IEC 60320 C14
Power Output Connectors Details	4 x power IEC 60320 C13
Output Voltage	AC 220/230/240 V 57 - 63 Hz
Power Capacity	700 Watt / 1000 VA
Output Waveform	Sinewave
Surge Suppression	Yes
Surge Energy Rating	459 Joules
Circuit Protection	Circuit breaker
	Battery
Technology	Lead Acid
Run Time (Up To)	8.7 min at full load 31.3 min at half load
Recharge Time	3 hours
	Networking
Remote Management Interface	RS-232, USB
	Expansion / Connectivity
Interfaces	1 x USB 1 x serial
Expansion Slots	1 (total) / 1 (free) x SmartSlot
	Miscellaneous
Cables Included	Serial cable USB cable
Rack Mounting Kit	Included
Features	Audible alarm, LCD display, Automatic Voltage Regulation (AVR), LED indicators
Compliant Standards	C-Tick, GOST, UL 1449, VDE, EN 50091-2, RoHS Exemption 7b, EN 50091-1, REACH
	Software / System Requirements
Software Included	Drivers & Utilities
	Manufacturer Warranty
Service & Support	Limited warranty - 3 years Limited warranty - batteries - 2 years
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	0 - 95%

Sound Emission	45 dBA
Dimensions & Weight	
Width	48 cm
Depth	45.7 cm
Height	8.9 cm
Weight	28.2 kg
Dimensions & Weight (Shipping)	
Shipping Width	59.4 cm
Shipping Depth	60.3 cm
Shipping Height	25.1 cm
Shipping Weight	31.5 kg
Compatibility Information	
Designed For	P/N: ACCS1000, ACCS1001, ACCS1002, ACCS1003, ACCS1004, ACCS1005, ACCS1006, ACCS1007, ACDC1015, ACDC1016, ACDC1017, ACDC1019, ACDC1020, ACDC1021, ACDC2513, ACF001, ACF002, ACF003, ACF101BLK, ACF102BLK, ACF201BLK, ACF400, ACF600, AP5017, AP5602, AP5606, AP5607, AP5616, AP92200, AP9290, AR100, AR100HD, AR202, AR203A, AR204A, AR2101, AR2102BLK, AR2144BLK, AR2145BLK, AR2200, AR2280, AR2400, AR2400FP1, AR2401, AR2407, AR2480, AR2487, AR2487G, AR2500, AR2507, AR2580, AR2587, AR2900, AR2901, AR3000, AR3100, AR3100G, AR3100SP, AR3100SP1, AR3100SP2, AR3100TAA, AR3100W, AR3100X609, AR3100X610, AR3100X617, AR3101, AR3104, AR3104SP1, AR3105, AR3105SP, AR3105W, AR3107, AR3107G, AR3107SP, AR3107X609, AR3107X610, AR3107X617, AR3130, AR3140, AR3140G, AR3140W, AR3150, AR3150SP, AR3150SP1, AR3150SP2, AR3150W, AR3150X609, AR3150X610, AR3150X617, AR3155, AR3155SP, AR3155W, AR3157, AR3157SP, AR3157X609, AR3157X610, AR3157X617, AR3200, AR3300, AR3300G, AR3300SP, AR3300W, AR3300X609, AR3300X610, AR3300X617, AR3305, AR3305SP, AR3305W, AR3307, AR3307SP, AR3307W, AR3307X609, AR3307X610, AR3307X617, AR3340, AR3340G, AR3340W, AR3347, AR3350, AR3350SP, AR3350W, AR3350X609, AR3350X610, AR3350X617, AR3355, AR3355SP, AR3355W, AR3357, AR3357SP, AR3357X609, AR3357X610, AR3357X617, AR4018, AR4018A, AR4018I, AR4018IA, AR4018IX429, AR4018IX431, AR4018IX432, AR4018SP, AR4018SPX429, AR4018SPX431, AR4018SPX432, AR4018X429, AR4018X431, AR4018X432, AR4024, AR4024A, AR4024I, AR4024IA, AR4024IX429, AR4024IX431, AR4024IX432, AR4024SP, AR4024SPX429, AR4024SPX431, AR4024SPX432, AR4024X429, AR4024X431, AR4024X432, AR4038, AR4038A, AR4038I, AR4038IA, AR4038IX429, AR4038IX431, AR4038IX432, AR4038X429, AR4038X431, AR4038X432, AR7007, AR7050, AR7057, AR8135BLK, NBWL0356A

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