Smartups Extended Run UPS





Maintain business certainty with intelligent and efficient network power protection for your network closets and server rooms.

Smart-UPS™

The world's most popular network and server UPS. Entry level to scaleable runtime solutions Smart-UPS are ideal for servers, point-of-sale, routers, switches, hubs, and other network devices.

TOTAL POWER SOLUTIONS

Life Is On

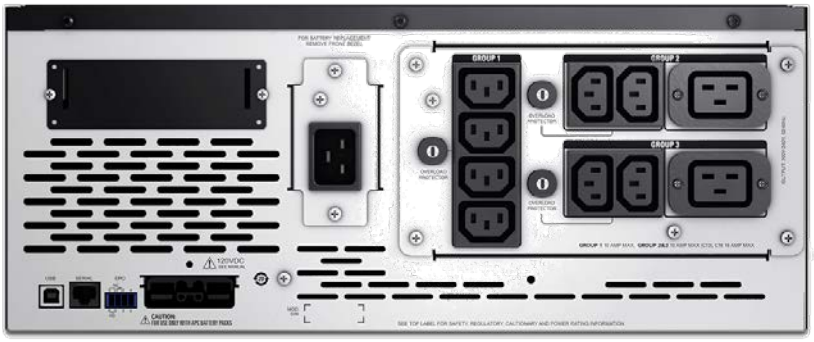
APC by Schneider Electric

Smart-UPS Extended Run 750 – 3,000 VA

Convertible extended run models ideal for critical servers and voice/data switches.



[SMX1500RMI2U]



[SMX3000HV]





[SMX1500RMI2UNC]

Additional Features

Slim 2U Rack/Tower and 4U Short Depth Convertible Forms: Display rotates easily for use in or out of a rack.

High-frequency Design: Reduces size of (or eliminates) bulky transformers making installation even easier.

Low-Voltage models (2 - 3 kVA): Configurable output from 100 V – 127 V on low-voltage models

High-Voltage models (2 - 3 kVA): Configurable output from 200 V – 240 V on high-voltage models

Models available with preinstalled network cards: Models with “NC” suffix have pre-installed AP9631 network cards with environmental monitoring

Smart external battery connector: Accepts external batteries and increases runtime automatically to increase availability

Switched outlet groups: Reboot hung devices, shed noncritical loads to conserve runtime, and sequence start-up/turn off

Smart-UPS Display

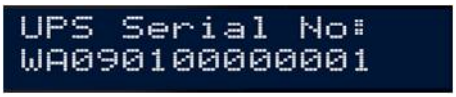
Intuitive, easy-to-use LCD interface

TOTAL POWER SOLUTIONS











Standard Features

LCD display screen: Clear, consistent, and detailed information in your choice of basic or advanced menus

Power status:
- Operating mode and efficiency
- Load VA/Watts/Amps
- Input/output voltage and frequency
- Battery capacity and runtime
- Energy meter and more

Control: UPS and outlet group settings

Configuration:
- Language
- Power quality settings
- Alarm, delay and threshold settings

Test and diagnostics: Initiate battery and runtime calibration tests

Load Energy Meter: Track energy usage in kilo watt hours

Logs: See explanation of last 10 transfers and faults

About Menu: Displays UPS and replacement battery part numbers, serial numbers, battery install, and proactive replacement battery dates

Quick status indicators: Online, on battery, fault, and replace battery LEDs for quick status identification

Escape Button (Esc) : Exits to the previous menu or screen

Return Button (↵) : Used to enter or confirm settings

Navigation arrows: Allow for quick adjustment of settings

Products Services and Accessories

Schneider Electric Critical Power & Cooling Services (CPCS) provides the highest quality services and solutions by trained and trusted professionals. Our world-class services offer a smart way to build, operate, and maintain your critical applications, ensuring the right people, in the right place, at the right time.

Management Cards

AP9630: UPS Network Management Card

AP9631: UPS Network Management Card with Environmental Monitoring

AP9620: Legacy Communications SmartSlot Card



Battery Packs

SMX48RMBP2U: APC Smart-UPS 48 V External Battery Pack Rack/Tower

SMX120RMBP2U: APC Smart-UPS 120 V External Battery Pack Rack/Tower

Additional Accessories

AP9625: APC Smart-UPS Two-post Rail Kit

SMX039-2: APC Smart-UPS 48 V Battery Extension Cable

SMX040: APC Smart-UPS 48 V Battery Extension Cable



[AP9631]

Service Bypass Panels

SBP3000: APC Service Bypass Panel 100 – 240 V: 30 A; BBM; Hard-wire Input/Output

SBP3000RMHW: APC Service Bypass Panel,100 - 240 V; 30 AMP ; BBM; Hard-wire Input/Output



[SBP3000RM]

Smart-UPS

Extended Run Rack/Tower Convertible 2U models

	SMX750I SMX750INC	SMX1000I	SMX1500RMI2U SMX1500RMI2UNC	SMX2200RMHV2U SMX2200R2HVNC	SMX3000RMHV2U SMX3000RMHV2UNC
Output					
Power capacity	600 W/750 VA	800 W/1000 VA	1200 W/1500 VA	1980 W/2200 VA	2700 W/3000 VA
Nominal output voltage	230 V (configurable to 220 or 240 V nominal)				
Output frequency	47 - 53 Hz for 50 Hz nominal; 57 – 63 Hz for 60 Hz nominal				
Wave form type	Sine wave				
Output connections (NEMA)	(8) IEC320 C13			(8) IEC320 C13, (1) IEC320 C19	
Switched outlet groups	1	2	3		
Input					
Nominal input voltage	230 V				
Input voltage range for main operations (Max adjustable range)	160 - 286 V (150 - 300 V)			140 - 280 v	
Input frequency	50/60 Hz +/-3 Hz (auto sensing)				
Input connection	IEC320 C14			IEC320 C20	
Batteries and runtime					
Battery type	Maintenance-free sealed lead-acid battery with suspended electrolyte; leak proof				
Replacement battery (UPS)	APCRBC116		APCRBC115	APCRBC117	
External Battery Pack (XBP)	SMX48RMBP2U			SMX120RMBP2U	
Replacement battery (XBP)	APCRBC115			APCRBC118	
Typical backup time at varying load conditions, and with external battery packs	Please refer to www.apc.com for runtime charts				
Communication and management					
Interface ports	Serial ((RJ45), USB, and SmartSlot "NC" versions have a AP9631 network management card preinstalled in the SmartSlot				
Control panel and audible alarms	Alpha-numeric LCD display with LED status indicators; alarm on battery, distinctive low battery alarm and configurable delays				
Emergency power off (EPO)	Yes				
Physical					
Maximum height - cm (inches)	8.9 (3.5)	8.9 (3.5)	8.9 (3.5)	8.9 (3.5)	8.9 (3.5)
Maximum width - cm (inches)	43.2 (17.0)	43.2 (17.0)	43.2 (17.0)	43.2 (17.0)	43.2 (17.0)
Maximum depth cm (inches)	49.3 (19.0)	49.3 (19.0)	49.3 (19.0)	66.7 (26.26)	66.7 (26.26)
Net weight kg (pounds)	23 (48.5)	22.9 (50.3)	24.8 (54.6)	37.3 (82.1)	37.3 (82.1)
Conformance					
Regulatory	RCM, CE, EN62040-1, EN62040-2, EAC, VDE				
Warranty	3-year electronics, 2-years battery				

Smart-UPS

Extended Run Rack/Tower Convertible 4U Short Depth models

	SMX2200HV SMX2200HVNC	SMX3000LV SMX3000LVNC
Output		
Power capacity	1980 W/2200 VA	2700 W/3000 VA
Nominal output voltage	230 V (configurable to 220 or 240 V nominal)	
Output frequency	47 - 53 Hz for 50 Hz nominal; 57 – 63 Hz for 60 Hz nominal	
Wave form type	Sine wave	
Output connections (NEMA)	(8) IEC320 C13 and (2) IEC320 C19	
Switched outlet groups	3	
Input		
Nominal input voltage	230 V (configurable to 220 or 240 V nominal)	
Input voltage range for main operations (Max adjustable range)	140 - 280 V	
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input connection	IEC320 C20	
Batteries and runtime		
Battery type	Maintenance-free sealed lead-acid battery with suspended electrolyte; leak proof	
Replacement battery (UPS)	APCRBC143	
External Battery Pack (XBP)	SMX120BP	
Replacement battery (XBP)	APCRBC143	
Typical backup time at varying load conditions, and with external battery packs	Please refer to www.apc.com for runtime chats	
Communication and management		
Interface ports	Serial ((RJ45), USB, and SmartSlot "NC" versions have a AP9631 network management card preinstalled in the SmartSlot	
Control panel and audible alarms	Alpha-numeric LCD display with LED status indicators; alarm on battery, distinctive low battery alarm and configurable delays	
Emergency power off (EPO)	Yes	
Physical		
Maximum height cm (inches)	43.2 (17.0)	
Maximum width cm (inches)	17.8 (7.0)	
Maximum depth cm (inches)	48.3 (19.0)	
Net weight kg (pounds)	38.6 (85)	
Conformance		
Regulatory	RCM, CE, EN62040-1, EN62040-2, EAC, VDE	
Warranty	3-years electronics, 2-years battery	