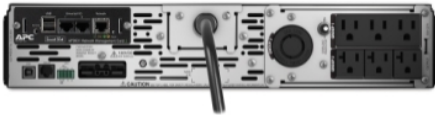




Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Documentation CD Installation guide Network management card Rack mounting hardware Rack mounting brackets Rack mounting support rails Smart UPS signalling RS-232 cable USB cable
Product web sub-family	Network card pre-installed
Performance multiplier	1
Number of tare power	40 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Internetworking Server Telecom
UPS size	S
Value multiplier	1

Physical

Cable length	8 ft (2.44 m)
Number of rack unit	2U
Color	Black
Depth	26.26 in (66.7 cm)
Height	3.35 in (8.5 cm)
Mounting location	Front
Mounting preference	Lower
Net Weight	84.77 lb(US) (38.45 kg)
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No
Maximum Width	17.01 in (43.2 cm)

Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA 5-20P
Efficiency at full load	75...154 V adjustable 70...153 V
Other Input Voltages	100 V 110 V 127 V
Number of cables	1
Nominal Input Voltage	120 V

Output

Kw Rating	1800 W
Max Configurable Power (Watts)	1800 W
Harmonic distortion	Less than 5%
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Other Output Voltages	100 V 110 V 127 V
Topology	Line Interactive
Waveform Type	Sine wave
Nb of power socket outlets	3 NEMA 5-15R 3 NEMA 5-20R 1 NEMA L5-20R
Curve equation	Efficiency
Curve fixed loss	0.0099
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.0131
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	120 V
Maximum configurable power in VA	1920 VA
Rated power in VA	1920 VA
Transfer Time	4ms typical : 8ms maximum

Conformance

Product certifications	BSMI CSA NOM TÜV VCCI Class A
Standards	EN 50091-2 EN 55022 Class A FCC Part 15 class A UL 1778
Equipment protection policy	Lifetime : \$150000

Environmental

Ambient air temperature for operation	32...104 °F (0...40 °C)
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	55 dBA
Heat dissipation	203 Btu/h
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-Acid battery
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	3 h
Liquid Electrolyte Value	0
Battery curve	C
Battery Charge Power (Watts)	229 W rated
Battery power in VAh	690 VAh runtime
Battery life	3...5 year(s)
Battery option	SMX120RMBP2U 1 2070 VAh SMX120RMBP2U 2 3450 VAh SMX120RMBP2U 3 4830 VAh SMX120RMBP2U 4 6210 VAh SMX120RMBP2U 6 8970 VAh SMX120RMBP2U 8 11730 VAh SMX120RMBP2U 10 14490 VAh
Extendable Run Time	1

Communications & Management

Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card 2 with environmental monitoring
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	540 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Package 1 Height	9.57 in (24.3 cm)
Package 1 width	23.46 in (59.6 cm)
Package 1 Length	34.21 in (86.9 cm)
Number of Units in Package 3	8
Package 3 Weight	856.92 lb(US) (388.69 kg)
Package 3 Length	39.37 in (100 cm)

Pallet unit layers	2
Pallet layers	4

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Energy Star	ENERGY STAR UPS V1.0 (USA)
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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