SUA5KRMT5UX145

APC Smart-UPS 5000VA 208V Rackmount/Tower, 12 foot power cord

APC by Schneider Electric

Green Premium™ Product

Overview

Lead time	Usually Ships within 3 Weeks

General

Provided equipment	CD with software Rack Mounting support rails Smart UPS signalling RS-232 cable User manual Web/SNMP Management Card
Number of tare power	75 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS
Variant option	12-Foot input power cord SU027RM2U PDU and Web/SNMP card

Physical

Cable length	12 ft (3.66 m)
Depth	25.98 in (66 cm)
Height	8.74 in (22.2 cm)
Mounting preference	No preference
Net Weight	214.99 lb(US) (97.52 kg)
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Width	19.02 in (48.3 cm)

Input

Input Frequency	50/60 Hz +/- 5 Hz manual switch
Plug standard	NEMA L6-30P
Efficiency at full load	131...268 V adjustable
Number of cables	1
Nominal Input Voltage	208 V

Output

Rated power in W	4000 W
Max Configurable Power (Watts)	4000 W
Topology	Line Interactive
Nb of power socket outlets	2 NEMA L6-20R 2 NEMA L6-30R
Curve equation	Efficiency
Curve fixed loss	0.0132
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	-0.0091
Curve square loss	0.0458
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal 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	208 V
Maximum configurable power in VA	5000 VA
Rated power in VA	5000 VA
Transfer Time	2ms typical : 4ms maximum

Conformance

Product certifications	CSA
Standards	FCC Part 15 class A UL 1778
Equipment protection policy	Lifetime : $150000

Environmental

Ambient air temperature for operation	32…113 °F (0…45 °C)
Relative humidity	0…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	23…131 °F (-5…55 °C)
Storage altitude	0…50000 ft (0.00…15240.00 m)
Acoustic level	53 dBA
Online Thermal Dissipation	344 Btu/h
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-Acid battery
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	2
Liquid Electrolyte Value	0
Battery curve	B
Battery Charge Power (Watts)	542 W rated

Battery power in VAH	1632 VAh runtime
Extendable Run Time	0

Communications & Management

Pre-Installed SmartSlot™ Cards	Network management card
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 : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	480 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

Package weight(Lbs)	234.99 lb(US) (106.59 kg)

Packing Units

Package 1 Height	25.00 in (63.5 cm)
Package 1 width	24.02 in (61 cm)
Package 1 Length	30.00 in (76.2 cm)
Number of Units in Package 3	3

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EU RoHS Declaration
Lead free	Yes
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	2 years repair or replace

Mouser Electronics

Authorized Distributor

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