



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack Mounting brackets Rack Mounting support rails Temperature probe USB cable Warranty card Web/SNMP management card
Product web sub-family	High density
Number of tare power	70 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S

Physical

Number of rack unit	6U
Color	Black
Depth	28.15 in (71.5 cm)
Height	10.35 in (26.3 cm)
Mounting location	Front
Mounting preference	No preference
Net Weight	245.99 lb(US) (111.58 kg)
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Maximum Width	17.01 in (43.2 cm)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Input

Input Frequency	40...70 Hz auto-sensing
Number of input connectors	1 Hard Wire 3-wire (2PH + G)
Efficiency at full load	100...275 V adjustable (half load) 160...275 V
Other Input Voltages	240 V
Nominal Input Voltage	208 V

Output

Kw Rating	8000 W
Max Configurable Power (Watts)	8000 W
Harmonic distortion	Less than 2%
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Other Output Voltages	240 V
Crest factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Output connector type	Hard wire 3-wire (2P + E) 1
Nb of power socket outlets	4 NEMA L6-20R 2 NEMA L6-30R
Bypass type	Internal Bypass (Automatic and Manual)
Curve equation	Efficiency
Curve fixed loss	0.0122
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0188
Curve square loss	0.0203
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 240V/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	208 V
Maximum configurable power in VA	8000 VA
Rated power in VA	8000 VA

Conformance

Product certifications	ENERGY STAR V2.0 (USA) FCC part 15 class A NOM UL 1778
Standards	CSA C22.2 No.107.3-05 OSHPD

Environmental

Ambient air temperature for operation	32...104 °F (0...40 °C)
Relative humidity	0...95 % non-condensing
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	1712 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-Acid battery
Included Battery Modules	0
Typical recharge time	1.5 h
RBC Quantity	2
Liquid Electrolyte Value	0
Battery voltage	+/-192 V (split battery referenced to neutral)
Battery curve	D
Battery Charge Power (Watts)	1136 W rated
Battery power in VAh	1716 VAh runtime
Battery life	3...5 year(s)
Battery option	SRT192RMBP2 1 3432 VAh SRT192RMBP2 2 5148 VAh SRT192RMBP2 3 6864 VAh SRT192RMBP2 4 8580 VAh SRT192RMBP2 5 10296 VAh SRT192RMBP2 6 12012 VAh SRT192RMBP2 8 15444 VAh SRT192RMBP2 10 18876 VAh
Extendable Run Time	1

Communications & Management

Free slots	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes

Surge Protection and Filtering

Surge energy rating	480 J
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Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	00731304292760
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Package 1 Height	18.15 in (46.1 cm)
Package 1 width	23.62 in (60 cm)
Package 1 Length	39.37 in (100 cm)
Number of Units in Package 3	1

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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