



Overview

Lead time	Usually in Stock
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General

Provided equipment	Documentation CD Rack mounting hardware Rack Mounting brackets Rack Mounting support rails User Manual USB cable Warranty card Web/SNMP Management Card
Product web sub-family	High density
Number of tare power	77 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S

Physical

Cable length	10 ft (3.05 m)
Number of rack unit	5U
Color	Black
Depth	28.31 in (71.9 cm)
Height	8.58 in (21.8 cm)
Mounting Location	Front
Mounting position	Horizontal
Mounting preference	No preference
Product Weight	217.99 lb(US) (98.88 kg)
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
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
Plug standard	NEMA L6-30P
Efficiency at full load	100...275 V adjustable (half load)
Other Input Voltages	240 V
Number of cables	1
Nominal Input Voltage	208 V

Output

Kw Rating	4800 W
Max Configurable Power (Watts)	4800 W
Harmonic distortion	Less than 2%
Output Frequency (sync to mains)	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
Nb of power socket outlets	12 NEMA 5-20R 2 NEMA L6-20R 1 NEMA L6-30R
Bypass type	Internal Bypass (Automatic and Manual)
Curve equation	Efficiency
Curve fixed loss	0.0136
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0223
Curve square loss	0.0244
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	120 V 208 V
Maximum configurable power in VA	5000 VA
Rated power in VA	5000 VA

Conformance

Product Certifications	ENERGY STAR V2.0 (USA)
Standards	CSA C22.2 No.107.3-05 FCC Part 15 class A UL 1778

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 Relative Humidity	0...95 % Non-condensing
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	55 dBA
Heat dissipation	1047 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery Type	Lead-Acid battery
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	1.5 h
RBC Quantity	1
Liquid Electrolyte Value	0
Battery Voltage	192V
Battery curve	D
Battery Charge Power (Watts)	556 W rated
Battery power in VAh	840 VAh runtime
Battery life	3...5 year(s)
Battery option	SRT192RMBP 1 2520 VAh SRT192RMBP 2 4200 VAh SRT192RMBP 3 5880 VAh SRT192RMBP 4 7560 VAh SRT192RMBP 5 9240 VAh SRT192RMBP 6 10920 VAh SRT192RMBP 8 14600 VAh SRT192RMBP 10 17640 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

Package weight(Lbs)	259.99 lb(US) (117.93 kg)
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Packing Units

Package 1 Height	22.99 in (58.4 cm)
Package 1 width	24.49 in (62.2 cm)
Package 1 Length	37.80 in (96 cm)
Number of Units in Package 3	3

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 V2.0 (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
Take-back	Take-back program available

Contractual warranty

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