



Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

General

Provided equipment	CD with software Communication Cable Documentation CD Installation guide Removable support feet USB cable Warranty card
Product web sub-family	High density
Number of tare power	15 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S

Physical

Cable length	6 ft (1.83 m)
Color	Black
Depth	20.00 in (50.8 cm)
Height	17.01 in (43.2 cm)
Mounting position	Vertical
Mounting preference	No preference
Product Weight	48.50 lb(US) (22 kg)
Mounting Mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Width	3.35 in (8.5 cm)

Input

Input Frequency	40 - 70 Hz auto-sensing
Plug standard	NEMA 5-15P
Efficiency at full load	50...150 V 40% load 80...150 V
Number of cables	1
Nominal Input Voltage	120 V

Output

Kw Rating	900 W
Max Configurable Power (Watts)	900 W
Harmonic distortion	Less than 2%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Nb of power socket outlets	6 NEMA 5-15R
Bypass type	Built-in Bypass
Curve equation	Efficiency
Curve fixed loss	0.0378
Curve load maximum	100 %
Curve load minimum	4 %
Curve proportional loss	0.0216
Curve square loss	0.022
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data US DOE Test
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	1000 VA
Rated power in VA	1000 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	-4...122 °F (-20...50 °C)
Storage Relative Humidity	0...95 % Non-condensing
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	50 dBA
Heat dissipation	317 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	3 h
RBC Quantity	1

Liquid Electrolyte Value	0
Battery Voltage	48V
Battery curve	D
Battery Charge Power (Watts)	102 W rated
Battery power in VAH	306 VAh runtime
Battery life	3...5 year(s)
Battery option	SRT48BP 1 890 VAh SRT48BP 2 1484 VAh SRT48BP 3 2078 VAh SRT48BP 4 2671 VAh SRT48BP 5 3265 VAh SRT48BP 6 3859 VAh SRT48BP 8 5047 VAh SRT48BP 10 6233 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	432 J
---------------------	-------







Ordering and shipping details

GTIN	00731304329985
Package weight(Lbs)	65.26 lb(US) (29.6 kg)

Packing Units

Package 1 Height	9.69 in (24.6 cm)
Package 1 width	23.39 in (59.4 cm)
Package 1 Length	29.49 in (74.9 cm)
Number of Units in Package 3	12

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
----------	---