



Overview

Lead time	Usually Ships within 4 Weeks
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General

Provided equipment	User manual Country-specific detachable power cord Smart UPS signalling RS-232 cable CD with software
Product web sub-family	TAA Compliant
Performance multiplier	0
Number of tare power	45 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS
Value multiplier	0
Variant option	Special outlets

Physical

Cable length	1.83 m
Number of rack unit	3U
Colour	Beige
Depth	63.5 cm
Height	13.2 cm
Mounting location	Front
Mounting preference	Lower
Net weight	46.82 kg
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No
Width	48.3 cm

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA 5-20P Schuko CEE 7 / EU1-16P CEI 23-16 Italian BS1363A British
Number of cables	1
Input voltage	120 V 230 V

Output

Rated power in W	1600 W
Maximum configurable power in W	1600 W
Harmonic distortion	Less than 5 % at full load
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	8 NEMA 5-15R
Curve equation	Efficiency
Curve load maximum	100 %
Curve X-axis maximum	100 %
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	2200 VA
Rated power in VA	2200 VA
Transfer time	2 ms typical

Conformance

Product certifications	CSA TAA compliance
Standards	FCC part 15 class A UL 1778

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...15240.00 m
Acoustic level	47 dBA
Heat dissipation	275 Btu/h
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Liquid value	0
Battery curve	Z
Battery charger power	223 W rated
Battery power in VAH	672 VAh runtime
Battery life	3...5 year(s)
Extended runtime	0

Communications & Management

Free slots	1
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency power off	Optional

Surge Protection and Filtering

Surge energy rate	480 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Package 1 Weight	55.92 kg
Package 1 Height	25.4 cm
Package 1 width	62.2 cm
Package 1 Length	95.3 cm

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
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