



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual USB cable
Number of tare power	30 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Depth	43.9 cm
Height	21.6 cm
Mounting preference	No preference
Net weight	24.09 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Width	17 cm

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	IEC 320 C14
Input voltage limits	151...302 V adjustable 160...286 V

Input voltage	230 V
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Output

Rated power in W	980 W
Maximum configurable power in W	980 W
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 IEC 320 C13 2 IEC Jumpers
Bypass type	Optional external bypass
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	230 V
Maximum configurable power in VA	1500 VA
Rated power in VA	1500 VA
Transfer time	2 ms typical : 4 ms maximum

Conformance

Product certifications	C-Tick CE CSA GOST UL listed VDE
Standards	EN 50091-1 EN 50091-2 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	45 dBA
Heat dissipation	135 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	136 W rated
Battery power in VAH	408 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	27 kg
Package 1 Height	37 cm
Package 1 width	33 cm
Package 1 Length	59 cm
Number of Units in Package 3	24

Offer Sustainability

Sustainable offer status	Green Premium product
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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	2 years repair or replace
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