



Overview

Lead time	Usually in Stock
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General

Provided equipment	Basic UPS signalling RS-232 cable CD with software Rack mounting brackets Rack mounting support rails User manual
Number of tare power	32 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Cable length	1.48 m
Number of rack unit	2U
Colour	Black
Depth	63.2 cm
Height	8.6 cm
Net weight	27.6 kg
USB compatible	Yes
Width	43.7 cm

Input

Network frequency	40...70 Hz
Plug standard	IEC 60320 C20
Input voltage limits	100...280 V adjustable (half load)
Inputvolt_other	220 V 240 V
Number of cables	1

Input voltage	230 V
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Output

Rated power in W	2400 W
Maximum configurable power in W	2400 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	220 V 240 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0207
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0.0366
Curve square loss	0.0279
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 230V/50Hz 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
Efficiency	88 % (full load)
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	3000 VA
Rated power in VA	3000 VA

Conformance

Product certifications	CE EAC
Standards	IEC 62040-1-1 IEC 62040-1-2

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...3000 m
Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...95 % Non-condensing
Storage altitude	0...15000 m
Acoustic level	50 dB
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Liquid value	0
Battery curve	D
Battery charger power	118 W rated
Battery power in VAH	473 VAh runtime

Communications & Management

Free slots	1
Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	600 J
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Packing Units

Package 1 Weight	29 kg
Package 1 Height	22.9 cm
Package 1 width	56.9 cm
Package 1 Length	79.5 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Under investigation

Contractual warranty

Warranty	2 years repair or replace
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