



### Overview

Lead time	Usually in Stock
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### General

Provided equipment	Basic UPS signalling RS-232 cable CD with software User manual USB cable
Number of tare power	105 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

### Physical

Colour	Black
Depth	44.7 cm
Height	68.5 cm
Net weight	65 kg
USB compatible	Yes
Width	19 cm

### Input

Network frequency	40...70 Hz
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	110...300 V adjustable (half load) 176...300 V
Inputvolt_other	220 V 240 V
Input voltage	230 V

## Output

Rated power in W	10000 W
Maximum configurable power in W	10000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvoltage_other	220 V 240 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Output connector type	Hard wire 3-wire (H N + E) 1
Bypass type	Internal bypass (automatic and manual)
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
Efficiency	94 % (full load)
Graph display	1
Half load runtime	00:07:00 5000 W
Output voltage	230 V
Maximum configurable power in VA	10000 VA
Rated power in VA	10000 VA

## Conformance

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

## Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...60 °C
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0.00...15240.00 m
Acoustic level	58 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	3 h
Liquid value	0
Battery curve	D

Battery charger power	531 W rated
Battery power in VAH	1599 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
Emergency power off	Yes

### Surge Protection and Filtering

Surge energy rate	600 J
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### Packing Units

Package 1 Weight	77 kg
Package 1 Height	91 cm
Package 1 width	32 cm
Package 1 Length	58 cm

### Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>

### Contractual warranty

Warranty	2 years repair or replace
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