



## Overview

Lead time	Usually in Stock
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## General

Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack mounting support rails Smart UPS signalling RS-232 cable USB cable
Performance multiplier	1
Number of tare power	52 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Internetworking Server Telecom
UPS size	S
Value multiplier	1

## Physical

Cable length	2.00 m
Number of rack unit	2U
Depth	68.3 cm
Height	8.6 cm
Mounting location	Front
Mounting preference	No preference
Net weight	42.31 kg

Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No
Width	48 cm

## Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P
Input voltage limits	151...302 V adjustable 160...286 V
Inputvolt_other	220 V 240 V
Number of cables	1
Input voltage	230 V

## Output

Rated power in W	1980 W
Maximum configurable power in W	1980 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	220 V 240 V
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	8 IEC 320 C13 3 IEC Jumpers 1 IEC 320 C19
Curve equation	Efficiency
Curve fixed loss	0.0063
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.0071
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
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	2200 VA
Rated power in VA	2200 VA
Transfer time	4 ms typical : 8 ms maximum

## Conformance

Product certifications	CE EAC IRAM
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	RCM VDE WEEE
Marking	GS Mark
Standards	EN 60950 EN/IEC 62040-1 EN/IEC 62040-2

### 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 Relative Humidity	0...95 %
Storage altitude	0.00...15240.00 m
Acoustic level	55 dBA
Heat dissipation	215 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
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery curve	C
Battery charger power	169 W rated
Battery power in VAH	509 VAh runtime
Battery life	3...5 year(s)
Extended runtime	0

### Communications & Management

Free slots	1
Control panel	LED status display with on line : on battery : replace battery and overload indicators Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

### Surge Protection and Filtering

Surge energy rate	375 J
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### Packing Units

Package 1 Weight	49.73 kg
Package 1 Height	25.4 cm
Package 1 width	60 cm
Package 1 Length	98 cm
Number of Units in Package 3	8

### Offer Sustainability

Sustainable offer status	Green Premium product
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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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	3 years repair or replace (excluding battery) and 2 years for battery
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