



Overview

Presentation	High quality, Double-conversion On-line UPS designed for essential power protection needs even in the most unstable power conditions.
Lead time	Usually in Stock

General

Provided equipment	Basic UPS signalling RS-232 cable CD with software Rack mounting brackets Rack mounting support rails User manual USB cable
Number of tare power	40 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Number of rack unit	4U
Depth	63.2 cm
Height	17.2 cm
Net weight	52 kg
USB compatible	No
Width	43.7 cm

Input

Network frequency	40...70 Hz
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Plug standard	IEC 60320 C14
Input voltage limits	160...280 V
Inputvolt_other	220 V 240 V
Number of cables	1
Input voltage	230 V

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
Nb of power socket outlets	6 IEC 60320 C13 1 IEC 60320 C19
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 =
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
Half load runtime	00:13:00 1200 W
Output voltage	230 V
Maximum configurable power in VA	3000 VA
Rated power in VA	3000 VA
Runtime at 600W	00:31:00

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 % non-condensing
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
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	4 h
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery curve	D
Battery power in VAh	939 VAh runtime
Battery option	SRV72RLBP-9A 1 1878 VAh SRV72RLBP-9A 2 2817 VAh SRV72RLBP-9A 3 3756 VAh SRV72RLBP-9A 4 4695 VAh

Communications & Management

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	66.8 kg
Package 1 Height	48 cm
Package 1 width	60 cm
Package 1 Length	80 cm

Contractual warranty

Warranty	2 years repair or replace
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