



Overview

Lead time	Usually in Stock
-----------	------------------

General

Provided equipment	CD with software User manual USB cable
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Depth	40 cm
Height	23.8 cm
Net weight	7.9 kg
USB compatible	No
Width	14.5 cm

Input

Network frequency	40...70 Hz
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
Cos phi	0.95

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	0.0229
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0.0382
Curve square loss	0.0289
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	2
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
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	0
Number of battery free slots	0
Battery recharge time	4 h

Liquid value	0
Battery curve	B

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
-------------------	-------

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	9.6 kg
Package 1 Height	33 cm
Package 1 width	23.5 cm
Package 1 Length	47.7 cm
Unit Type of Package 2	P12
Number of Units in Package 2	7
Package 2 Weight	69.3 kg
Package 2 Height	45 cm
Package 2 width	80 cm
Package 2 Length	120 cm

Contractual warranty

Warranty	2 years repair or replace
----------	---------------------------