



### Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
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	S

### Physical

Cable length	1.22 m
Colour	Charcoal
Depth	39.7 cm
Height	23 cm
Mounting position	Vertical
Mounting preference	No preference
Net weight	9.2 kg
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Width	14.5 cm

### Input

Network frequency	50/60 Hz
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Plug standard	IEC 60320 C14
Input voltage limits	100...280 V adjustable 160...280 V
Inputvolt_other	220 V 240 V
Number of cables	2
Input voltage	230 V
Load power factor	0.8

## Output

Rated power in W	800 W
Maximum configurable power in W	800 W
Harmonic distortion	Less than 3 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
Output voltage	220 V 240 V
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	3 IEC 60320 C13
Output harmonic distortion	< 3% linear load
Bypass type	Built-in bypass
Curve equation	Efficiency
Curve fixed loss	0.0621
Curve load maximum	100 %
Curve load minimum	7 %
Curve proportional loss	0.0335
Curve square loss	0.0242
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal 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	1000 VA
Rated power in VA	1000 VA

## Conformance

Standards	EN 60950 EN/IEC 60950-1 EN/IEC 62040-1 EN/IEC 62040-2
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## Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...95 %

Acoustic level	50 dBA
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	3 h
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery voltage	24 V
Battery curve	B
Battery charger power	72 W rated
Battery power in VAH	216 VAh runtime
Battery life	3...5 year(s)
Extended runtime	0

### 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
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Data line protection	RJ45 modem/fax protection (four wire dual line)

### Packing Units

Package 1 Weight	12.4 kg
Package 1 Height	23 cm
Package 1 width	32.5 cm
Package 1 Length	47.5 cm

### 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>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

### Contractual warranty

Warranty	2 years repair or replace
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