



## Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually Ships within 4 Weeks

## General

Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack mounting support rails Smart UPS signalling RS-232 cable User manual Web/SNMP management card
Performance multiplier	1
Number of tare power	75 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S
Value multiplier	1

## Physical

Number of rack unit	5U
Colour	Black
Depth	66 cm
Height	22.2 cm
Mounting location	Front
Mounting preference	No preference
Net weight	97.73 kg

Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No
Width	48.3 cm

## Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire
Input voltage limits	151...302 V adjustable 160...286 V
Input voltage	230 V

## Output

Rated power in W	4000 W
Maximum configurable power in W	4000 W
Harmonic distortion	Less than 5 % at full load
Output frequency	47...53 Hz for 50 Hz nominal sync to mains
Outputvolt_other	220 V 240 V
Crest factor	3 : 1
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	8 IEC 320 C13 4 IEC Jumpers 2 IEC 320 C19
Efficiency	96 % (full load)
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	5000 VA
Rated power in VA	5000 VA
Transfer time	2 ms typical : 4 ms maximum

## Conformance

Product certifications	C-Tick CE GOST VDE
Marking	GS Mark
Standards	EN 50091-1 EN 50091-2

## 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	53 dBA
Heat dissipation	430 Btu/h
Show note OP temperature	No

## Batteries & Runtime

Battery type	VRLA
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	2
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery curve	B
Battery charger power	542 W rated
Battery power in VAH	1632 VAh runtime
Battery life	3...5 year(s)
Extended runtime	0

## Communications & Management

Free slots	0
Preinstalled device	Network management card
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Audible and visible alarms : configurable delays

## Surge Protection and Filtering

Surge energy rate	480 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Package 1 Weight	106.82 kg
Package 1 Height	63.5 cm
Package 1 width	61 cm
Package 1 Length	76.2 cm
Number of Units in Package 2	1
Number of Units in Package 3	4

## 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
Take-back	Take-back program available

## Contractual warranty

Warranty	2 years repair or replace
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