



## Overview

Lead time	Usually in Stock
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## General

Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual USB cable
Product web sub-family	Extended run
Performance multiplier	1
Number of tare power	25 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	1.83 m
Number of rack unit	0U
Colour	Black
Depth	43.9 cm
Height	21.6 cm
Mounting location	Front
Mounting preference	No preference
Net weight	27.27 kg
Mounting mode	Not rack-mountable

Two post mountable	0
USB compatible	Yes
Width	17 cm

## Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	IEC 320 C14
Input voltage limits	151...302 V adjustable 160...286 V
Number of cables	1
Input voltage	230 V

## Output

Rated power in W	800 W
Maximum configurable power in W	800 W
Harmonic distortion	Less than 5 % at full load
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains
Crest factor	Up to 5 : 1
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	8 IEC 320 C13 2 IEC Jumpers
Curve equation	Efficiency
Curve load maximum	100 %
Curve X-axis maximum	100 %
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

Product certifications	C-Tick CE GOST VDE
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	42 dBA
Heat dissipation	120 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	Z
Battery charger power	136 W rated
Battery power in VAH	408 VAh runtime
Battery life	3...5 year(s)
Battery option	SUA24XLBP 1 1224 VAh SUA24XLBP 2 2040 VAh SUA24XLBP 3 2856 VAh SUA24XLBP 4 3672 VAh SUA24XLBP 5 4488 VAh SUA24XLBP 6 5304 VAh SUA24XLBP 8 6936 VAh SUA24XLBP 10 8568 VAh
Extended runtime	1

## Communications & Management

Free slots	1
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency power off	Optional

## Surge Protection and Filtering

Surge energy rate	320 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	29.55 kg
Package 1 Height	38.7 cm
Package 1 width	32 cm
Package 1 Length	59.1 cm
Number of Units in Package 2	1
Number of Units in Package 3	12

## Offer Sustainability

Sustainable offer status	Green Premium product
RECh 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	2 years repair or replace
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