



### Overview

Lead time	Usually in Stock
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### General

Provided equipment	CD with software User manual Web/SNMP management card
Performance multiplier	1
Number of tare power	50 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

Number of rack unit	3U
Colour	Black
Depth	66 cm
Height	43.2 cm
Mounting location	Front
Mounting preference	Lower
Net weight	54.43 kg
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	No

Width	13 cm
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## Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire
Input voltage limits	100...280 V adjustable (half load) 160...280 V
Inputvolt_other	220 V 240 V
Input voltage	230 V

## Output

Rated power in W	3500 W
Maximum configurable power in W	3500 W
Harmonic distortion	Less than 3 %
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 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	8 IEC 60320 C13 4 IEC Jumpers 2 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Efficiency	92 % (full load)
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	5000 VA
Rated power in VA	5000 VA

## Conformance

Product certifications	C-Tick CE GOST UL 1778 VDE
Standards	EN 50091-1 EN 50091-2 EN 55022 class A EN 60950 EN 61000-3-2

## Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...15240.00 m
Acoustic level	55 dBA
Heat dissipation	1057 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

## Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	2
Battery recharge time	2.5 h
Number of battery replacement quantity	1
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery curve	C
Battery charger power	382 W rated
Battery power in VAH	960 VAh runtime
Battery life	3...5 year(s)
Battery option	SURT192XLBP 1 2880 VAh SURT192XLBP 2 4800 VAh SURT192XLBP 3 6720 VAh SURT192XLBP 4 8640 VAh SURT192XLBP 5 10560 VAh SURT192XLBP 6 12480 VAh SURT192XLBP 8 16320 VAh SURT192XLBP 10 20160 VAh
Extended runtime	1

## Communications & Management

Free slots	0
Preinstalled device	Network management card 2 with environmental monitoring
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : overload and bypass indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Yes

## Surge Protection and Filtering

Surge energy rate	555 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	63.64 kg
Package 1 Height	34.7 cm
Package 1 width	60.3 cm
Package 1 Length	98 cm
Number of Units in Package 2	1
Number of Units in Package 3	6

## Offer Sustainability

Sustainable offer status	Green Premium product
RECh Regulation	<a href="#">RECh 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

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Optimized Energy Efficiency	Energy efficient product
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**Contractual warranty**

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Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
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