



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual
Performance multiplier	1
Number of power module	1400
Number of tare power	62 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	2U
Colour	Black
Depth	48.3 cm
Height	43.2 cm
Mounting location	Front
Mounting preference	Lower
Net weight	14.56 kg
Mounting mode	Rack-mounted with kit

Two post mountable	0
USB compatible	No
Width	8.5 cm

Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Plug standard	IEC 60320 C20
Input voltage limits	100...280 V adjustable 160...280 V
Inputvolt_other	220 V 240 V
Number of cables	1
Input voltage	230 V

Output

Rated power in W	1400 W
Maximum configurable power in W	1400 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	6 IEC 60320 C13 2 IEC Jumpers
Bypass type	Built-in bypass
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
Efficiency	90 % (full load)
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	2000 VA
Rated power in VA	2000 VA

Conformance

Product certifications	C-Tick CE GOST 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	-20...50 °C
Storage altitude	0.00...15240.00 m
Acoustic level	50 dBA
Heat dissipation	652 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	External battery system
Number of battery filled slots	0
Number of battery free slots	1
Additional information	Unit ships without batteries--see UX1 brochure for recharge times. Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery curve	C
Battery power in VAh	0 VAh runtime
Battery option	SURT48XLBP 1 864 VAh SURT48XLBP 2 1728 VAh SURT48XLBP 3 2592 VAh SURT48XLBP 4 3456 VAh SURT48XLBP 5 4320 VAh SUBP16-3 1 8640 VAh SUBP4-6 1 4800 VAh SUBP8-2 1 3168 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 : overload and bypass indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Optional

Surge Protection and Filtering

Surge energy rate	420 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	19.36 kg
Package 1 Height	28.6 cm
Package 1 width	63 cm
Package 1 Length	59.4 cm
Number of Units in Package 3	12

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant

[EU RoHS Declaration](#)

Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

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