



Overview

Lead time	Usually in Stock
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General

Provided equipment	Smart UPS signalling RS-232 cable User manual
Number of tare power	174.6 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S

Physical

Depth	62 cm
Height	21.7 cm
Mounting preference	No preference
Net weight	81.12 kg
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	No
Width	44 cm

Input

Network frequency	40...70 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	160...285 V
Inputvolt_other	220 V 240 V

Maximum input current	30 A
Max short time withstand current	40 kA
Input voltage	230 V

Output

Rated power in W	10000 W
Maximum configurable power in W	10000 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvoltage_other	220 V 240 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Output connector type	Hard wire 3-wire (H N + E) 1
Nb of power socket outlets	2 IEC 60320 C13 1 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0130
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0242
Curve square loss	0.0229
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
Full load runtime	00:03:30
Graph display	1
Half load runtime	00:11:00
Output voltage	230 V
Maximum configurable power in VA	10000 VA
Rated power in VA	10000 VA

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...6600 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 % Non-condensing
Storage altitude	0.00...15240.00 m
Acoustic level	55 dB
Heat dissipation	2217.98 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery voltage	+/- 96 V
Battery curve	D
Battery charger power	431 W rated
Battery power in VAH	1772 VAh capacity 1772 VAh runtime
Battery life	3...5 year(s)
Battery option	SRTG192XLBP4 1 3564 VAh SRTG192XLBP4 2 5415 VAh SRTG192XLBP4 3 7378 VAh SRTG192XLBP4 4 9216 VAh
Extended runtime	1

Communications & Management

Preinstalled device	Network management card
Control panel	LED Status display with on line : on battery 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
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Packing Units

Package 1 Weight	83.14 kg
Package 1 Height	41.4 cm
Package 1 width	59 cm
Package 1 Length	79 cm