



Overview

Lead time	Usually in Stock
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General

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

Physical

Colour	Charcoal
Depth	48.3 cm
Height	8.5 cm
Mounting preference	No preference
Product weight	10.5 kg
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	No
Width	43.2 cm

Input

Network frequency	40...70 Hz
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	140...280 V

Number of cables	1
Input voltage	230 V
Load power factor	0.8

Output

Rated power in W	1600 W
Maximum configurable power in W	1600 W
Harmonic distortion	Less than 3 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised
Output voltage	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
Output harmonic distortion	< 3% linear load
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	92 % (full load)
Graph display	0
Output voltage	230 V
Maximum configurable power in VA	2000 VA
Rated power in VA	2000 VA
Transfer time	4 ms typical

Environmental

Show note OP temperature	No
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Batteries & Runtime

Battery type	External battery system
Number of battery filled slots	0
Number of battery free slots	0
Additional information	72V. SMF or Flooded battery compatible. Internal charger 2A - 13A programmable Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery curve	B
Battery power in VAh	0 VAh runtime
Extended runtime	1

Communications & Management

Control panel	Multifunction LCD status and control console
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Alarm	Alarm when on battery : distinctive low battery alarm
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Surge Protection and Filtering

Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
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Packing Units

Package 1 Weight	13.5 kg
Package 1 Height	26.5 cm
Package 1 width	57.5 cm
Package 1 Length	58.5 cm

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
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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