



Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

General

Provided equipment	<ul style="list-style-type: none"> CD with software Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails Temperature probe USB cable Warranty card Web/SNMP management card
Product web sub-family	High density
Number of tare power	70 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S

Physical

Number of rack unit	6U
Colour	Black
Depth	71.5 cm
Height	26.3 cm
Mounting location	Front
Mounting preference	No preference
Product weight	111.82 kg
Mounting mode	Rack-mounted

Two post mountable	0
USB compatible	Yes
Width	43.2 cm

Input

Network frequency	40...70 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
Input voltage limits	100...275 V adjustable (half load) 173...476 V adjustable (half load)
Input voltage	220 V 240 V 380 V 415 V
Input voltage	230 V 400 V 3 phases

Output

Rated power in W	8000 W
Maximum configurable power in W	8000 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
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	6 IEC 60320 C13 3 IEC Jumpers 4 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0112
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0208
Curve square loss	0.0226
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF =
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	8000 VA
Rated power in VA	8000 VA

Conformance

Product certifications	CE EAC IRAM RCM VDE
Marking	CE Mark
Standards	EN/IEC 62040-1 EN/IEC 62040-2

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 Relative Humidity	Non-condensing 0...95 %
Storage altitude	0.00...15240.00 m
Acoustic level	55 dBA
Heat dissipation	1497 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
Battery recharge time	1.5 h
Number of battery replacement quantity	2
Liquid value	0
Battery voltage	+/- 192 V (split battery referenced to neutral)
Battery curve	D
Battery charger power	1144 W rated
Battery power in VAh	1728 VAh runtime
Battery life	3...5 year(s)
Battery option	SRT192RMBP2 1 3456 VAh SRT192RMBP2 2 5184 VAh SRT192RMBP2 3 6912 VAh SRT192RMBP2 4 8640 VAh SRT192RMBP2 5 10368 VAh SRT192RMBP2 6 12096 VAh SRT192RMBP2 8 15552 VAh SRT192RMBP2 10 19008 VAh
Extended runtime	1

Communications & Management

Free slots	1
Control panel	Multifunction LCD status and control console
Alarm	Audible and visible alarms prioritized by severity
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	480 J
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Packing Units

Package 1 Weight	130 kg
Package 1 Height	46.1 cm
Package 1 width	60 cm
Package 1 Length	100 cm
Number of Units in Package 3	1

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
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
Take-back	Take-back program available

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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