Product datasheet Characteristics

SRT3000RMXLI APC Smart-UPS SRT 3000VA RM 230V





Price*: 2,513.00 USD



Overview

Lead time	Usually in Stock

General

Contoral		
Provided equipment	CD with software Documentation CD Installation guide Rack mounting brackets Rack mounting support rails USB cable Warranty card	
Product web sub-family	High density	
Performance multiplier	1	
Number of tare power	37 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

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Cable length	2.44 m	9
Number of rack unit	2U	Ë
Colour	Black	id
Depth	63.5 cm	5
Height	8.5 cm	. ie . ie
Mounting location	Front	e
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^{*} Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Mounting position	Horizontal
Mounting preference	Lower
Net weight	31.3 kg
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Width	43.2 cm

Input

Network frequency	4070 Hz auto-sensing
Plug standard	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
Input voltage limits	100275 V adjustable (half load) 160275 V
Inputvolt_other	220 V 240 V
Number of cables	1
Input voltage	230 V

Output

Output	
Rated power in W	2700 W
Maximum configurable power in W	2700 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 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 2 IEC Jumpers 2 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0204
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0.0241
Curve square loss	0.0251
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 = 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
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	3000 VA
Rated power in VA	3000 VA

Conformance

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

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 % non-condensing
Operating altitude	010000 ft
Ambient air temperature for storage	-1545 °C
Storage Relative Humidity	095 % Non-condensing
Storage altitude	0.0015240.00 m
Acoustic level	55 dBA
Heat dissipation	703 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	1
Battery recharge time	3 h
Number of battery replacement quantity	1
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery voltage	96 V
Battery curve	D
Battery charger power	168 W rated
Battery power in VAH	505 VAh runtime
Battery life	35 year(s)
Battery option	SRT96RMBP 1 1515 VAh SRT96RMBP 2 2525 VAh SRT96RMBP 3 3535 VAh SRT96RMBP 4 4545 VAh SRT96RMBP 5 5555 VAh SRT96RMBP 6 6565 VAh SRT96RMBP 8 8585 VAh SRT96RMBP 10 10605 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	340 J

Packing Units

Package 1 Weight	39.92 kg
Package 1 Height	24.6 cm
Package 1 width	59.9 cm
Package 1 Length	87.1 cm
Number of Units in Package 3	6

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

Contractual warranty

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