Product datasheet Characteristics

SRT5KRMXLI APC Smart-UPS SRT 5000VA RM 230V





Price*: 3,668.00 USD



Overview

1 1 time -	Harralleria Otaale
Lead time	Usually in Stock
Load time	Obdaily in Otook

General

Provided equipment	Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails Temperature probe Warranty card Web/SNMP management card	
Product web sub-family	High density	
Number of tare power	78 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	3U	19 <u>1</u>
Colour	Black	,
Depth	71.94 cm	
Height	13 cm	i i
Mounting location	Front	<u> </u>
Mounting position	Horizontal	it.
Mounting preference	No preference	i de
Net weight	54.43 kg	
Mounting mode	Rack-mounted	Ë

^{*} Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.



Two post mountable	0	
USB compatible	Yes	
Width	43.2 cm	

Input

Network frequency	4070 Hz auto-sensing	
Number of input connectors	1 hard wire 3-wire (1P + N + E)	
Input voltage limits	100275 V adjustable (half load) 160275 V	
Inputvolt_other	220 V 240 V	
Input voltage	230 V	

Output

Output	
Rated power in W	4500 W
Maximum configurable power in W	4500 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	6 IEC 60320 C13 2 IEC Jumpers 4 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0142
Curve load maximum	100 %
Curve load minimum	2 %
Curve proportional loss	0.0236
Curve square loss	0.0247
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	5000 VA
Rated power in VA	5000 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	040 °C	
Relative humidity	095 % non-condensing	
Operating altitude	010000 ft	
Ambient air temperature for storage	-1545 °C	
Storage Relative Humidity	Non-condensing 095 %	
Storage altitude	0.0015240.00 m	
Acoustic level	55 dBA	
Heat dissipation	931 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	1	
Liquid value	0	
Battery voltage	192 V	
Battery curve	D	
Battery charger power	560 W rated	
Battery power in VAH	845 VAh runtime	
Battery life	35 year(s)	
Battery option	SRT192RMBP 1 2535 VAh SRT192RMBP 2 4225 VAh SRT192RMBP 3 5915 VAh SRT192RMBP 4 7605 VAh SRT192RMBP 5 9295 VAh SRT192RMBP 6 10985 VAh SRT192RMBP 8 14365 VAh SRT192RMBP 10 17745 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		
-------------------	-------	--	--

Packing Units

Package 1 Weight	66.86 kg
Package 1 Height	33 cm
Package 1 width	61 cm
Package 1 Length	96 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

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