Product data sheet Characteristics

SMT2200RMI2UC

APC Smart-UPS 2200VA, Rack Mount, LCD 230V with SmartConnect Port







Overview

Lead time Usua	ly in Stock
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General

Contoral		
Provided equipment	Documentation CD Rack mounting hardware Rack mounting support rails USB cable	
Additional specification	Cloud-enabled monitoring	
Performance multiplier	1	
Number of tare power	52 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

Cable length	2.00 M	
Number of rack unit	2U	
Depth	68.3 Cm	
Height	8.6 Cm	
Mounting location	Front	
Mounting preference	No preference	
Net weight	42.31 Kg	
Mounting mode	Rack-mounted	
Two post mountable	0	
USB compatible	No	
Width	43.2 Cm	

Input

50/60 Hz +/- 3 Hz auto-sensing	
BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P	
151302 V adjustable 160286 V	
220 V 240 V	
1	
230 V	
	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P 151302 V adjustable 160286 V 220 V 240 V

Output

Output	
Rated power in W	1980 W
Maximum configurable power in W	1980 W
Harmonic distortion	Less than 5 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	220 V 240 V
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	8 IEC 320 C13 3 IEC Jumpers 1 IEC 320 C19
Curve equation	Efficiency
Curve fixed loss	0.0039
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.0056
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 mod- e(s), at typical environmental conditions, with 230V/50Hz electrical input and bal- anced 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	2200 VA
Rated power in VA	2200 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	CE	
	EAC	
	IRAM	
	RCM	
	VDE	
Marking	GS Mark	
Standards	EN 60950	
	EN/IEC 62040-1	
	EN/IEC 62040-2	



Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 %
Operating altitude	010000 ft
Ambient air temperature for storage	-1545 °C
Storage Relative Humidity	095 %
Storage altitude	0.0015240.00 M
Acoustic level	55 dBA
Heat dissipation	215 Btu/H
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
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 curve	С
Battery charger power	169 W rated
Battery power in VAH	509 VAh runtime
Battery life	35 Year(S)
Extended runtime	0

Communications & Management

Free slots	1
Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate 573 0	• •	Surge energy rate	375 J
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Packing Units

Package 1 Weight	49.73 Kg
Package 1 Height	25.4 Cm
Package 1 width	60 Cm
Package 1 Length	98 Cm
Number of Units in Package 3	8

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant EEU 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



Contractual warranty

Warranty

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

Product Life Status: Commercialised