

Product datasheet

Specifications



APC Smart-UPS 3000 RM 230V 5U

SU3000RMI

Discontinued on: Jun 10, 2022 AD

Discontinued

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated Power In W	2250 W
Rated Power In Va	3000 VA
Input Connection Type	IEC 60320 C20 Schuko CEE 7 / EU1-16P BS1363A British
Output Connection Type	8 IEC 60320 C13 3 IEC Jumpers 1 IEC 60320 C19
Number Of Rack Unit	5U
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	User manual Smart UPS signalling RS-232 cable Rack mounting support rails CD with software

Batteries & Runtime

Run Time	View Runtime Graph
Additional Information	Configurable for 220 : 230 or 240 nominal output voltage
Extended Runtime	0
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Life	3...5 year(s)
Replacement Battery	RBC11
Battery Charger Power	271 W rated

General

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

Physical

Colour	Beige
Height	22.2 cm
Width	48.3 cm
Depth	45.1 cm
Net Weight	57.27 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	No

Input

Input Voltage Limits	168...302 V adjustable 174...286 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Crest Factor	Up to 5 : 1
Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	3000 VA
Maximum Configurable Power In W	2250 W
Transfer Time	2 ms typical
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product Certifications	C-Tick CE GOST VDE
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Environmental

Acoustic Level	53 dBA
Heat Dissipation	375 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0...40 °C
Ambient Air Temperature For Storage	-15...45 °C

Storage Altitude	0.00...15240.00 m
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control Panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Emergency Power Off	Optional
Free Slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge Energy Rate	320 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	33.7 cm
Package 1 Width	62.2 cm
Package 1 Length	61 cm
Package 1 Weight	65.772 kg

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
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