

Product data sheet

Specifications



APC Smart-UPS 3000VA RM 3U 230V w/CISPR Class B

SU3000R3IX160

 **Discontinued on:** Jun 10, 2022

 **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
Output Connection Type	8 IEC 60320 C13
Number Of Rack Unit	3U
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	Rack mounting brackets Rack mounting support rails User manual

Batteries & Runtime

Run Time	View Runtime Graph 
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	RBC12 
Battery Charger Power	223 W rated

General

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

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

Variant Option	Ruggedized
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Physical

Colour	Beige
Height	13.2 cm
Width	48.3 cm
Depth	63.5 cm
Net Weight	51.36 kg
Mounting Location	Front
Mounting Preference	Lower
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
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 GOST VDE
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Environmental

Acoustic Level	47 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

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

Surge Protection and Filtering

Surge Energy Rate	480 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	25.4 cm
Package 1 Width	62.2 cm
Package 1 Length	95.3 cm
Package 1 Weight	60.323 kg

Contractual warranty

Warranty	2 years repair or replace
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