

Product data sheet

Specifications



APC Smart-UPS, Line Interactive,
3kVA, Rackmount 2U, 230V, 6x
IRAM+1x Hardwire (1P+N+E)
outlets, SmartSlot, AVR, LCD

SMT3000R2I-AR

Overview

Lead Time	Usually in Stock
-----------	------------------

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated Power In W	2700 W
Rated Power In Va	3000 VA
Input Connection Type	IEC 320 C20
Nb Of Power Socket Outlets	6 Argentinean
Output Connector Type	Hard wire 3-wire (H N + E) 1
Number Of Rack Unit	2U
Cable Length	1.31 m 2.00 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Country-specific detachable power cord Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable Temperature probe USB cable

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency 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

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 Battery Replacement Quantity	1
Battery Life	3...5 year(s)
Replacement Battery	RBC43 
Battery Power In Vah	547 VAh runtime
Battery Charger Power	182 W rated

General

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

Physical

Height	8.6 cm
Width	48 cm
Depth	68.3 cm
Net Weight	44.28 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	No

Input

Input Voltage Limits	151...302 V adjustable 160...286 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Maximum Configurable Power In Va	3000 VA
Maximum Configurable Power In W	2700 W
Transfer Time	4 ms typical : 8 ms maximum
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	CE EAC IRAM RCM VDE
Marking	GS Mark

Standards	EN 60950 EN/IEC 62040-1 EN/IEC 62040-2
-----------	--

Environmental

Acoustic Level	55 dBA
Heat Dissipation	348 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

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control Panel	LED status display with on line : on battery : replace battery and overload indicators Multifunction LCD status and control console
Free Slots	1

Surge Protection and Filtering

Surge Energy Rate	320 J
-------------------	-------

Packing Units

Package 1 Height	25.4 cm
Package 1 Width	60 cm
Package 1 Length	98 cm
Package 1 Weight	51.7 kg
Number Of Units In Package 3	8

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. **Green Premium** promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low- products. **Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

Well-being performance

	Mercury Free	
	Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration	
Eu Rohs Directive	Compliant	
	EU RoHS Declaration	
China Rohs Regulation	China RoHS declaration	
	Product out of China RoHS scope. Substance declaration for your information	
Weeee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	