

Product datasheet

Specifications



APC Smart-UPS RC 3000VA, 230V, no battery, LCD, 2x IEC 60320 C13 outlets

SRC3KUXI

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	2400 W
Rated power in VA	3000 VA
Nb of power socket outlets	2 IEC 60320 C13
Output connector type	Hard wire 3-wire (H N + E) 1
Battery type	External battery system
Provided equipment	Basic UPS signalling RS-232 cable Installation guide User manual

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Height	43.2 cm
Width	8.5 cm
Depth	48.3 cm
Net weight	11.5 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	40...70 Hz
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	140...280 V
Load power factor	0.8

Output

Maximum configurable power in W	2400 W
Harmonic distortion	Less than 3 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Output harmonic distortion	< 3% linear load
Bypass type	Built-in bypass
Efficiency	93 % (full load) 92.3 % (half load)
Maximum configurable power in VA	3000 VA
Transfer time	4 ms typical

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	0...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.00...4572.00 m
Acoustic level	55 dBA

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Additional information	72V. SMF or Flooded battery compatible. Internal charger 2A - 13A programmable Configurable for 220 : 230 or 240 nominal output voltage
Battery power in VAh	0 VAh runtime
Extended runtime	0

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
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Surge Protection and Filtering

Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
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Packing Units

Package 1 Weight	14.5 kg
Package 1 Height	57.5 cm
Package 1 width	26.5 cm
Package 1 Length	58.5 cm

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
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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