

Product datasheet

Specifications



APC Easy UPS 1Ph On-Line, 3kVA, Rackmount 4U, 230V, 6x IEC C13 + 1x IEC C19 outlets, Intelligent Card Slot, LCD, Extended runtime, W/O rail kit

SRV3KRIL

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	2400 W
Rated power in VA	3000 VA
Input Connection Type	IEC 60320 C14
Output connection type	6 IEC 60320 C13 1 IEC 60320 C19
Number of cables	1
Provided equipment	CD with software User manual USB cable

Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	72 V
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	5.5 h
Battery life	3...5 year(s)
Battery charger power	350 W rated

General

Number of power module filled slots	0
Number of power module free slots	0

Redundant	No
-----------	----

Physical

Colour	Addiction gold (568 A/B)
Height	17.2 cm
Width	43.7 cm
Depth	63.2 cm
Net weight	52 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted with kit
USB compatible	No
Mounting position	Horizontal

Input

Input voltage limits	110...285 V half load 160...280 V full load
Network frequency	40...70 Hz auto sensing

Output

Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2400 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Harmonic distortion	3 %
UPS type	Double conversion online
Wave type	Sine wave
Efficiency	88 % (full load)
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1

Conformance

Product certifications	CE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...3000 m
Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...15000 m

Acoustic level	50 dBA
Heat dissipation	910 Btu/h

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Control panel	Multifunction LCD status and control console

Surge Protection and Filtering

Surge energy rate	600 J
-------------------	-------

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	48 cm
Package 1 Width	80 cm
Package 1 Length	60 cm
Package 1 Weight	66.8 kg

Offer Sustainability

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

Contractual warranty

Warranty	2 years repair or replace
----------	---------------------------

Recommended replacement(s)