Product data sheet
Characteristics

SRV10KI
APC Easy UPS On-Line SRV 10000VA 230V

APC
by Schneider Electric

Overview

Lead time	Usually in Stock

General

Provided equipment	Basic UPS signalling RS-232 cable CD with software User manual USB cable
Number of tare power	105 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Colour	Black
Depth	44.7 Cm
Height	68.5 Cm
Net weight	65 Kg
USB compatible	Yes
Width	19 Cm

Input

Network frequency	40...70 Hz
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Input voltage limits	110...300 V adjustable (half load) 176...300 V
Inputvolt_other	220 V 240 V
Input voltage	230 V

Output

Rated power in W	10000 W
Maximum configurable power in W	10000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	220 V 240 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Output connector type	Hard wire 3-wire (H N + E) 1
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve load maximum	100 %
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Efficiency	94 % (full load)
Graph display	1
Half load runtime	00:07:00 5000 W
Output voltage	230 V
Maximum configurable power in VA	10000 VA
Rated power in VA	10000 VA

Conformance

Product certifications	CE
Standards	IEC 62040-1-1 IEC 62040-1-2

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…60 °C
Storage Relative Humidity	Non-condensing 0…95 %
Storage altitude	0.00…15240.00 M
Acoustic level	58 dB
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 H
Liquid value	0
Battery curve	D
Battery charger power	531 W rated
Battery power in VAH	1599 VAh runtime

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Communications & Management

Free slots	1
Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous-tone alarm
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	600 J

Packing Units

Package 1 Weight	77 Kg
Package 1 Height	91 Cm
Package 1 width	32 Cm
Package 1 Length	58 Cm

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	2 years repair or replace

Product Life Status :   Commercialised