

SRV10KRIL

APC Easy UPS On-Line SRV RM Extended Runtime 10000VA 230V with External Battery Pack



Overview

Lead time	Usually in Stock
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General

Provided equipment	Basic UPS signalling RS-232 cable CD with software 1 x DC cable Rack mounting brackets User manual USB cable
Number of tare power	70 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Number of rack unit	5U
Colour	Black
Depth	61.5 cm
Height	21.95 cm
Net weight	78 kg
USB compatible	Yes
Width	43.8 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...3000 m
Ambient air temperature for storage	-15...60 °C
Storage altitude	0...15000 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
Additional information	Configurable for 220 : 230 or 240 nominal output voltage

Liquid value	0
Battery curve	D
Battery power in VAH	1512 VAh runtime
Battery option	SRV240RLBP-9A 1 3024 VAh SRV240RLBP-9A 2 4536 VAh SRV240RLBP-9A 3 6047 VAh SRV240RLBP-9A 4 7560 VAh SRV240RLBP-9A

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
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Packing Units

Package 1 Weight	88 kg
Package 1 Height	49 cm
Package 1 width	60 cm
Package 1 Length	87 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
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