

เอกสารข้อมูลผลิตภัณฑ์

ข้อมูลจำเพาะ



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



SRV10KRI

Overview

Presentation High quality, Double-conversion On-line UPS designed for essential power protection needs even in the most unstable power conditions.

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 10000 W

Rated power in VA 10000 VA

Output connector type Hard wire 3-wire (H N + E) 1

Number of rack unit 4U

Provided equipment Basic UPS signalling RS-232 cable
CD with software
Rack mounting brackets
User manual
USB cable

General

Number of power module filled slots 0

Number of power module free slots 0

Redundant No

Physical

Colour Black

Height 17.3 cm

Width 43.8 cm

Depth 71.0 cm

Net weight 68 kg

Mounting location Front

Mounting preference	Lower
Mounting mode	Rack-mounted with kit
USB compatible	Yes
Mounting position	Horizontal

Input

Input voltage limits	110...300 V half load 176...300 V full load
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Network frequency	40...70 Hz auto sensing

Output

Maximum configurable power in VA	10000 VA
Maximum configurable power in W	10000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Harmonic distortion	1 %
UPS type	Double conversion online
Wave type	Sine wave
Efficiency	94 % (full load)
Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1

Conformance

Product certifications	CE EAC TISI
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 Relative Humidity	Non-condensing 0...95 %
Storage altitude	0...15000 m
Acoustic level	58 dB
Heat dissipation	2128 Btu/h
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Battery voltage	192 V
Number of battery filled slots	0

Number of battery free slots	0
Battery recharge time	9 h
Battery life	3...5 year(s)
Battery charger power	235 W rated

Communications & Management

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

Surge Protection and Filtering

Surge energy rate	600 J
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Packing Units

Package 1 Weight	79 kg
Package 1 Height	48.5 cm
Package 1 width	60 cm
Package 1 Length	83.6 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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