



APC Easy UPS On-Line, 6kVA/6kW, Rackmount 2U, 230V, 1x Hard wire 3-wire(1P+N+E) outlets, Intelligent Card Slot, No battery, W/O rail kit

SRV6KUXI-IN

#### 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 AC	
Product or component type	Uninterruptible power supply (UPS)	
Other Input Voltage	220 V 240 V	
Main Output Voltage	230 V	
Other Output Voltage	220 V 240 V	
Rated power in W	6000 W	
rated power in VA	6000 VA	
Output connector type	Hard wire 3-wire (1P + N + E) 1	
Number of rack unit	2U	
Provided equipment	1 USB cable 1 RS-232 configuration cable 1 rack mounting brackets 1 stabilization/wall mounting feet 1 battery cable user manual	
Range of product	Easy UPS On-Line	

#### **Batteries & Runtime**

Efficiency	View Efficiency Graph ☐	
Battery type	External battery system	
Battery voltage	192240 V	
Extended runtime	0	
Number of battery filled slots	0	
Number of battery free slots	0	
Battery charger power	2340 W rated	

#### **General**

Number of power module filled 0 slots

Number of power module free slots	0
Redundant	No

# **Physical**

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Colour	Black (RAL 7010)	
Height	8.6 cm	
Width	43.8 cm	
Depth	61.2 cm	
Net weight	16.5 kg	
Mounting location	Front	
Mounting preference	No preference	
Mounting mode	Rack-mounted with kit	
USB compatible	Yes	
Mounting position	Horizontal	

# Input

Input voltage limits	110300 V 60 % load 176300 V full load	
Number of input connectors	1 hard wire 3-wire (1P + N + E)	
Network frequency	4070 Hz auto sensing	

## Output

Maximum configurable power in VA	6000 VA	
Maximum configurable power in W	6000 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)	
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 BIS

## **Environmental**

Ambient air temperature for operation	040 °C	
Relative humidity	095 % non-condensing	
Operating altitude	03000 m	
Ambient air temperature for storage	-2060 °C	
Storage Relative Humidity	095 % non-condensing	

Storage altitude	015000 m
Acoustic level	60 dBA
Heat dissipation	1172 Btu/h
IP degree of protection	IP20

## **Communications & Management**

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm	
Emergency power off	Yes	
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	24 cm
Package 1 Width	76 cm
Package 1 Length	60 cm
Package 1 Weight	20.5 kg

### **Contractual warranty**

Warranty 2 years repair or replace



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

#### ∅ Environmental footprint

Environmental Disclosure

Product Environmental Profile

#### **Use Better**

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
SCIP Number	080b8d64-796e-42e7-a17d-31b86e55d143
REACh Regulation	REACh Declaration

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

### **Product datasheet**

# SRV6KUXI-

Image of product / Alternate images

**Alternative** 



