



## APC Smart-UPS Ultra On-Line Lithium ion, 5KVA/5KW, 2U Rack/ Tower, 230V

SRTL5KRM2UI

### Overview

Lead time Usually in Stock

#### Main

Main		
Main Input Voltage	230 V	
Product or component type	Uninterruptible power supply (UPS)	
Other Input Voltage	220 V	
Main Output Voltage	230 V	
Other Output Voltage	220 V	
Rated power in W	5000 W	
rated power in VA	5000 VA	
output connection type	6 IEC 60320 C13 4 IEC 60320 C19	
Number of rack unit	2U	
Cable length	3.05 m	
Number of cables	1	
Battery type	Li-lon (Lithium-lon)	
Provided equipment	1 CD (software and documentation) USB cable Front cover Earth terminal block Temperature sensor Stabilization feet Rail extension 2P-3P connector	
Range of product	Smart-UPS Ultra	

### **Batteries & Runtime**

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	1.5 h
Number of battery replacement quantity	1
Battery voltage	180 V
Battery charger power	600 W rated

List Price displayed is VAT EXCLUSIVE.

Battery life	510 year(s)
Extended runtime	1

## General

product web sub-family	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

## **Physical**

Colour	Silver grey
Height	86 mm
Width	432 mm
Depth	701 mm
Net weight	29.2 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted with kit Tower-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal Vertical

## Input

Network frequency	4070 Hz auto-sensing	
Number of input connectors	1 hard wire 3-wire (1P + N + E)	
Input voltage limits	180275 V adjustable (half load)	

# Output

Maximum configurable power in W	5000 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3:1
UPS type	Double conversion online
Wave type	Sine wave
Bypass type	Internal bypass (automatic and manual)
Full load runtime	00:05:00 5000 W
Half load runtime	00:12:00 2500 W
Maximum configurable power in VA	5000 VA

### Conformance

Product certifications	CE UKCA EN/IEC 62040-1	
Marking	CE Mark	

#### **Environmental**

Ambient air temperature for operation	040 °C	
Relative humidity	095 % non-condensing	
Operating altitude	010000 ft	
Ambient air temperature for storage	-1545 °C	
Storage Relative Humidity	095 % non-condensing	
Storage altitude	0.000000000015240.0000000000 m	
Acoustic level	55 dBA	
Heat dissipation	931 Btu/h	
IP degree of protection	IP20	

## **Communications & Management**

Free slots	0	
Alarm	Audible and visible alarms : prioritized by severity	
Emergency power off	Yes	

## **Surge Protection and Filtering**

Surge energy rate 1260 J

### **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	4
Package 1 Height	39.2 cm
Package 1 Width	58.5 cm
Package 1 Length	98.4 cm
Package 1 Weight	38.5 kg
SCC14	10731304435754

### **Contractual warranty**

Warranty 5 years



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	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	9690
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	5ee38369-4dfb-4636-ab65-b08aa3242891
REACh Regulation	REACh Declaration
<sup>⋯</sup> Energy efficiency	
Product contributes to saved and avoided emissions	Yes

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	No