



# APC Smart-UPS SRT 8000VA RM 230V

SRT8KRMXLI

#### **Overview**

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead Time	Usually in Stock
Main	
Main Input Voltage	230 V
	400 V 3 phases
Other Input Voltage	220 V
	240 V
	380 V
	415 V
Main Output Voltage	230 V
Other Output Voltage	220 V
	240 V
Rated Power In W	8000 W
Rated Power In Va	8000 VA
Output Connection Type	6 IEC 60320 C13
	3 IEC Jumpers
	4 IEC 60320 C19
Output Connector Type	Hard wire 3-wire (H N + E) 1
Number Of Rack Unit	6U
Provided Equipment	CD with software
	Documentation CD
	Installation guide
	Rack mounting hardware

#### **Batteries & Runtime**

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery Type	Lead-acid battery
Number Of Battery Filled Slots	0
Battery Recharge Time	1.5 h
Number Of Battery Replacement Quantity	2
Battery Voltage	+/- 192 V (split battery referenced to neutral)

Rack mounting brackets Rack mounting support rails Temperature probe USB cable Warranty card

Web/SNMP management card

Battery Charger Power	876 W rated
Battery Life	35 year(s)
Replacement Battery	APCRBC140 ☐
Extended Runtime	1

#### General

Ups Type	Double conversion online
Product Web Sub-Family	High density
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

# **Physical**

Colour	Black
Height	26.3 cm
Width	43.2 cm
Depth	71.5 cm
Net Weight	111.82 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	Yes

## Input

Network Frequency	4070 Hz auto-sensing
Number Of Input Connectors	1 hard wire 3-wire (1P + N + E) 1 hard wire 5-wire (3P + N + E)
Input Voltage Limits	100275 V adjustable (half load) 173476 V adjustable (half load)

## Output

Maximum Configurable Power In Va	8000 VA
Maximum Configurable Power In W	8000 W
Output Frequency	50/60 Hz +/- 3 Hz sync to mains
Wave Type	Sine wave
Harmonic Distortion	Less than 2 %
Crest Factor	3:1
Bypass Type	Internal bypass (automatic and manual)

## Conformance

Product Certifications	CE EAC IRAM RCM VDE
Marking	CE Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

#### **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	0.0015240.00 m
Acoustic Level	55 dBA
Heat Dissipation	1497 Btu/h
Ip Degree Of Protection	IP20

## **Communications & Management**

Free Slots	1
Preinstalled Device	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off	Yes

#### **Surge Protection and Filtering**

Surge Energy Rate 480 J

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	46.1 cm
Package 1 Width	60 cm
Package 1 Length	100 cm
Package 1 Weight	130 kg

#### **Contractual warranty**

Warranty 3 years repair or replace (excluding battery) and 2 years for battery



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Energy Efficient Take-back Transparency RoHS/REACh

#### Resource performance

Energy Efficient Product

Take-Back Program Available

#### Well-being performance

Mercury Free

Rohs Exemption Information

Yes

#### **Certifications & Standards**

Reach Regulation

Eu Rohs Directive

Compliant with Exemptions

Environmental Disclosure

Product Environmental Profile

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile

End of Life Information