





## APC Smart-UPS SRT 10000VA **RM 230V**

SRT10KRMXLI

#### **Overview**

| Presentation           | High density, double-conversion on-line power protection with scalable runtime.   |
|------------------------|---|
| Lead Time              | Usually in Stock  |
| Main                   |   |
| Main Input Voltage     | 230 V<br>400 V 3 phases   |
| Other Input Voltage    | 220 V<br>240 V<br>380 V<br>415 V  |
| Main Output Voltage    | 230 V   |
| Other Output Voltage   | 220 V<br>240 V  |
| Rated Power In W       | 10000 W   |
| Rated Power In Va      | 10000 VA  |
| Output Connection Type | 6 IEC 60320 C13<br>3 IEC Jumpers<br>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 Rack mounting brackets Rack mounting support rails Temperature probe USB cable Warranty card Web/SNMP management card |

## **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) |

| 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)<br>1 hard wire 5-wire (3P + N + E) |
| Input Voltage Limits       | 100275 V adjustable (half load)<br>173476 V adjustable (half load) |

# 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        |
| Wave Type                        | Sine wave                              |
| Harmonic Distortion              | Less than 2 %                          |
| Crest Factor                     | 3:1                                    |
| Bypass Type                      | Internal bypass (automatic and manual) |

## Conformance

| Product Certifications | CE<br>EAC<br>IRAM<br>RCM<br>VDE  |
|------------------------|--|
| Marking                | CE Mark  |
| Standards              | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>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                      | 1947 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             | 129.727 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