

# Product data sheet

Specifications



## APC Smart-UPS On-Line, 5kVA, Tower, 230V, 6x C13+4x C19 IEC outlets, Network Card+SmartSlot, Extended runtime, W/O rail kit

SRT5KXLI

### Overview

|                     |   |
|---------------------|---|
| <b>Presentation</b> | High density, double-conversion on-line power protection with scalable runtime. |
| <b>Lead time</b>    | Usually in Stock  |

### Main

|                                   |  |
|-----------------------------------|--|
| <b>Main Input Voltage</b>         | 230 V  |
| <b>Other Input Voltage</b>        | 220 V<br>240 V   |
| <b>Main Output Voltage</b>        | 230 V  |
| <b>Other Output Voltage</b>       | 220 V<br>240 V   |
| <b>Kw Rating</b>                  | 4500 W   |
| <b>Rated power in VA</b>          | 5000 VA  |
| <b>Nb of power socket outlets</b> | 6 IEC 60320 C13<br>2 IEC Jumpers<br>4 IEC 60320 C19  |
| <b>Battery Type</b>               | Lead-Acid battery  |
| <b>Provided equipment</b>         | CD with software<br>Communication Cable<br>Documentation CD<br>Installation guide<br>Removable support feet<br>Temperature Probe<br>USB cable<br>Warranty card<br>Web/SNMP Management Card |

### General

|  |              |
|--|--------------|
| <b>Product web sub-family</b>              | High density |
| <b>Number of power module free slots</b>   | 0            |
| <b>Number of power module filled slots</b> | 0            |
| <b>Redundant</b>                           | No           |

### Physical

|               |                    |
|---------------|--------------------|
| <b>Color</b>  | Black              |
| <b>Height</b> | 17.01 in (43.2 cm) |

|                            |                          |
|----------------------------|--------------------------|
| <b>Width</b>               | 5.12 in (13 cm)          |
| <b>Depth</b>               | 28.32 in (71.94 cm)      |
| <b>Net Weight</b>          | 120.00 lb(US) (54.43 kg) |
| <b>Mounting Location</b>   | Front                    |
| <b>Mounting preference</b> | No preference            |
| <b>Mounting Mode</b>       | Rack-mounted with kit    |
| <b>Two post mountable</b>  | 0                        |
| <b>USB compatible</b>      | Yes                      |

## Input

|                                   |                                    |
|-----------------------------------|------------------------------------|
| <b>Input Frequency</b>            | 40 - 70 Hz auto-sensing            |
| <b>Number of input connectors</b> | 1 Hard Wire 3-wire (1PH+N+G)       |
| <b>Efficiency at full load</b>    | 100...275 V adjustable (half load) |

## Output

|   |  |
|---|--|
| <b>Max Configurable Power (Watts)</b>   | 4500 W                                 |
| <b>Harmonic distortion</b>              | Less than 2%                           |
| <b>Output Frequency (sync to mains)</b> | 50/60 Hz +/- 3 Hz sync to mains        |
| <b>Crest factor</b>                     | 3 : 1                                  |
| <b>Topology</b>                         | Double Conversion Online               |
| <b>Waveform Type</b>                    | Sine wave                              |
| <b>Bypass type</b>                      | Internal Bypass (Automatic and Manual) |
| <b>Maximum configurable power in VA</b> | 5000 VA                                |

## Conformance

|                               |                                  |
|-------------------------------|----------------------------------|
| <b>Product Certifications</b> | CE<br>EAC<br>IRAM<br>RCM<br>VDE  |
| <b>Marking</b>                | CE Mark                          |
| <b>Standards</b>              | EN/IEC 62040-1<br>EN/IEC 62040-2 |

## Environmental

|  |                                  |
|--|----------------------------------|
| <b>Ambient Air Temperature for Operation</b> | 32...104 °F (0...40 °C)          |
| <b>Relative Humidity</b>                     | 0...95 % non-condensing          |
| <b>Operating altitude</b>                    | 0...10000 ft                     |
| <b>Ambient Air Temperature for Storage</b>   | 5...113 °F (-15...45 °C)         |
| <b>Storage Relative Humidity</b>             | Non-condensing 0...95 %          |
| <b>Storage altitude</b>                      | 0...50000 ft (0.00...15240.00 m) |
| <b>Acoustic level</b>                        | 55 dBA                           |
| <b>Heat dissipation</b>                      | 931 Btu/h                        |
| <b>IP degree of protection</b>               | IP20                             |

## Batteries & Runtime

|                              |  |
|------------------------------|--|
| Included Battery Modules     | 2  |
| Battery Slots Empty          | 0  |
| Typical recharge time        | 1.5 h  |
| RBC Quantity                 | 1  |
| Battery Voltage              | 192V   |
| Battery Charge Power (Watts) | 560 W rated  |
| Battery power in VAH         | 845 VAh runtime  |
| Battery Life                 | 3...5 year(s)  |
| Battery option               | SRT192BP 1 2535 VAh<br>SRT192BP 2 4225 VAh<br>SRT192BP 3 5915 VAh<br>SRT192BP 4 7605 VAh<br>SRT192BP 5 9295 VAh<br>SRT192BP 6 10985 VAh<br>SRT192BP 8 14365 VAh<br>SRT192BP 10 17745 VAh |
| Extendable Run Time          | 1  |

## Communications & Management

|                                |   |
|--------------------------------|---|
| Free slots                     | 1   |
| Pre-Installed SmartSlot™ Cards | Network management card 3 with environmental monitoring |
| Control panel                  | Multi-function LCD status and control console           |
| Audible Alarm                  | Audible and visible alarms prioritized by severity      |
| Emergency Power Off (EPO)      | Yes   |

## Surge Protection and Filtering

|                     |       |
|---------------------|-------|
| Surge energy rating | 480 J |
|---------------------|-------|

## Ordering and shipping details

|                     |                         |
|---------------------|-------------------------|
| GTIN                | 731304301615            |
| Package weight(Lbs) | 140.21 lb(US) (63.6 kg) |

## Packing Units

|                              |                  |
|------------------------------|------------------|
| Package 1 Height             | 12.99 in (33 cm) |
| Package 1 width              | 24.02 in (61 cm) |
| Package 1 Length             | 37.80 in (96 cm) |
| Number of Units in Package 3 | 6                |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |

|                                    |  |
|------------------------------------|--|
| <b>Environmental Disclosure</b>    | <a href="#">Product Environmental Profile</a>  |
| <b>Circularity Profile</b>         | <a href="#">End of Life Information</a>  |
| <b>WEEE</b>                        | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
| <b>Optimized Energy Efficiency</b> | Energy efficient product   |
| <b>Take-back</b>                   | Take-back program available  |
| <b>Contractual warranty</b>        |  |
| <b>Warranty</b>                    | 3 years repair or replace (excluding battery) and 2 years for battery  |