Product data sheet

Specifications





APC Smart-UPS On-Line, 10kVA/10kW, Tower, 230V/400V, 6x C13+4x C19 IEC outlets, Network Card+SmartSlot, Extended runtime, W/O rail kit

SRT10KXLI

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 | 10000 W |
| Rated power in VA | 10000 VA |
| Nb of power socket outlets | 6 IEC 60320 C13 3 IEC Jumpers 4 IEC 60320 C19 |
| Output connector type | Hard wire 3-wire (H N + E) 1 |
| Battery type | Lead-acid battery |
| Provided equipment | CD with software Documentation CD Installation guide Temperature probe USB cable Warranty card Web/SNMP management card |

General

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

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| Colour | Black |
|---------------------|-----------------------|
| Height | 43.2 cm |
| Width | 26.3 cm |
| Depth | 71.5 cm |
| Net weight | 111.82 kg |
| Mounting location | Front |
| Mounting preference | No preference |
| Mounting mode | Rack-mounted with kit |
| Two post mountable | 0 |
| | |

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 W | 10000 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) |
| Maximum configurable power in VA | 10000 VA |

Conformance

| Product certifications | CE EAC IRAM RCM VDE |
|------------------------|----------------------------------|
| Marking | CE Mark |
| Standards | EN/IEC 62040-1 EN/IEC 62040-2 |

Environmental

| Ambient air temperature for operation | 040 °C |
|---------------------------------------|----------------------|
| Relative humidity | 095 % |
| 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 |
| | |
| Batteries & Runtime | |
| 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 | 1195 W rated |
| Battery power in VAH | 1805 VAh runtime |
| Battery life | 35 year(s) |
| Battery option | SRT192BP2 1 3610 VAh SRT192BP2 2 5415 VAh SRT192BP2 3 7220 VAh SRT192BP2 4 9025 VAh SRT192BP2 5 10830 VAh SRT192BP2 6 12635 VAh SRT192BP2 8 16245 VAh SRT192BP2 10 19855 VAh |
| Extended runtime | 1 |
| Communications & Mana | gement |
| Free slots | 1 |
| Control panel | Multifunction LCD status and control console |
| Alarm | Audible and visible alarms prioritized by severity |
| Emergency power off | Yes |
| Surge Protection and Filt | ering |
| Surge energy rate | 480 J |
| Packing Units | |
| Package 1 Weight | 126.82 kg |
| Package 1 Height | 46.1 cm |
| Package 1 width | 60 cm |
| Package 1 Length | 100 cm |
| Offer Sustainability | |
| Sustainable offer status | Green Premium product |

Sustainable offer status Green Premium product REACh Regulation REACh Declaration EU RoHS Directive Compliant EU RoHS Declaration Mercury free Yes RoHS exemption information Yes Environmental Disclosure Product Environmental Profile Circularity Profile End of Life Information

| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
|-----------------------------|---|
| 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 www.P65Warnings.ca.gov |
| Optimized Energy Efficiency | Energy efficient product |
| Take-back | Take-back program available |
| Contractual warranty | |

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