

SURT10000XLI

APC Smart-UPS RT 10kVA, 230/400V, 4x IEC 60320 C13 & 6x IEC Jumpers & 4x IEC 60320 C19 outlets



Commercial status

End of Commercialisation :

△ End of Commercialisation

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 |
| Product or component type | Uninterruptible power supply (UPS) |
| Input voltage | 220 V 240 V |
| Output voltage | 230 V |
| Output voltage | 220 V 240 V |
| Rated power in W | 8000 W |
| Rated power in VA | 10000 VA |
| Output connection type | 4 IEC 60320 C13 6 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 Service manual Smart UPS signalling RS-232 cable User manual Web/SNMP management card |

Batteries & Runtime

| | |
|--|-------------------|
| Battery type | Lead-acid battery |
| Number of battery filled slots | 4 |
| Number of battery free slots | 0 |
| Battery recharge time | 2 H |
| Number of battery replacement quantity | 2 |
| Battery charger power | 955 W rated |

| | |
|------------------|---------------|
| Battery life | 3...5 Year(S) |
| Extended runtime | 1 |

General

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|-------------------------------------|--------------------------|
| UPS type | Double conversion online |
| Number of power module free slots | 0 |
| Number of power module filled slots | 0 |
| Redundant | No |

Physical

| | |
|---------------------|--------------------|
| Colour | Black |
| Height | 43.2 Cm |
| Width | 26.3 Cm |
| Depth | 73.6 Cm |
| Net weight | 110.91 Kg |
| Mounting location | Front |
| Mounting preference | Lower |
| Mounting mode | Not rack-mountable |
| Two post mountable | 0 |
| USB compatible | No |

Input

| | |
|----------------------------|--|
| Network frequency | 50/60 Hz +/- 5 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 | 160...280 V |
| Input harmonic distortion | Less than 7 % for full load |

Output

| | |
|----------------------------------|--|
| Maximum configurable power in VA | 10000 VA |
| Maximum configurable power in W | 8000 W |
| Output frequency | 50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains |
| Wave type | Sine wave |
| Harmonic distortion | Less than 3 % |
| Crest factor | 3 : 1 |
| Bypass type | Internal bypass (automatic and manual) |
| Additional information | Configurable for 220 : 230 or 240 nominal output voltage |

Conformance

| | |
|------------------------|--|
| Product certifications | C-Tick[RETURN]CE[RETURN]GOST[RETURN]VDE |
| 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 | 0...40 °C |
| Relative humidity | 0...95 % non-condensing |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for storage | -15...45 °C |
| Storage Relative Humidity | 0...95 % non-condensing |
| Storage altitude | 0.00...15240.00 M |
| Acoustic level | 55 dBA |
| Heat dissipation | 2262 Btu/H |
| IP degree of protection | IP20 |

Communications & Management

| | |
|---------------------|--|
| Free slots | 0 |
| Preinstalled device | Network management card 2 with environmental monitoring |
| Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous-tone alarm |
| Emergency power off | Yes |

Surge Protection and Filtering

| | |
|-------------------|--|
| Surge energy rate | 1265 J |
| Noise suppression | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 55.2 Cm |
| Package 1 Width | 59.7 Cm |
| Package 1 Length | 99.1 Cm |
| Package 1 Weight | 129.09 Kg |

Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| 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 |
| Optimized Energy Efficiency | Energy efficient product |
| Take-back | Take-back program available |

Contractual warranty

| | |
|----------|---------------------------|
| Warranty | 2 years repair or replace |
|----------|---------------------------|

Product Life Status : **End of commerc. - Block**

SURT10000XLI may be replaced by any of the following products:



SRT10KRMXLI

APC Smart-UPS On-Line, 10kVA/10kW, Rackmount 6U, 230V/400V, 6x C13+4x C19 IEC outlets, Network Card+Smart

Qty 1

Substitution date: |