

Product datasheet

Specifications



APC Smart-UPS On-Line, 2200VA, Rackmount 2U, 230V, 8x C13+2x C19 IEC outlets, SmartSlot, Extended runtime, W/ rail kit

SRT2200RMXLI

Overview


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

Main

| | |
|------------------------|---|
| Main Input Voltage | 230 V |
| Other Input Voltage | 220 V 240 V |
| Main Output Voltage | 230 V |
| Other Output Voltage | 220 V 240 V |
| Rated power in W | 1980 W |
| Rated power in VA | 2200 VA |
| Input Connection Type | BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P |
| Output connection type | 8 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19 |
| Number of rack unit | 2U |
| Cable length | 2.44 m |
| Number of cables | 1 |
| Battery type | Lead-acid battery |
| Provided equipment | CD with software Country-specific detachable power cord Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails USB cable Warranty card |

Batteries & Runtime

| | |
|--|-----|
| Number of battery filled slots | 1 |
| Number of battery free slots | 0 |
| Battery recharge time | 3 h |
| Number of battery replacement quantity | 1 |

| | |
|-----------------------|---|
| Battery voltage | 72 V |
| Battery charger power | 122 W rated |
| Battery life | 3...5 year(s) |
| Replacement battery | APCRBC141  |
| Extended runtime | 1 |

General

| | |
|-------------------------------------|--------------------------|
| UPS type | Double conversion online |
| Product web sub-family | High density |
| Number of power module | 1400 |
| Number of power module free slots | 0 |
| Number of power module filled slots | 0 |
| Redundant | No |

Physical

| | |
|---------------------|--------------|
| Colour | Black |
| Height | 8.5 cm |
| Width | 43.2 cm |
| Depth | 58.4 cm |
| Net weight | 25 kg |
| Mounting location | Front |
| Mounting preference | Lower |
| Mounting mode | Rack-mounted |
| Two post mountable | 0 |
| USB compatible | Yes |
| Mounting position | Horizontal |

Input

| | |
|----------------------|------------------------------------|
| Network frequency | 40...70 Hz auto-sensing |
| Input voltage limits | 100...275 V adjustable (half load) |

Output

| | |
|----------------------------------|---------------------------------|
| Maximum configurable power in VA | 2200 VA |
| Maximum configurable power in W | 1980 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 | Built-in bypass |

Conformance

| | |
|------------------------|-----------|
| Product certifications | CE EAC |
|------------------------|-----------|

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 0...40 °C

Relative humidity 0...95 % non-condensing

Operating altitude 0...10000 ft

Ambient air temperature for storage -20...50 °C

Storage Relative Humidity 0...95 % non-condensing

Storage altitude 0.00...15240.00 m

Acoustic level 55 dBA

Heat dissipation 535 Btu/h

IP degree of protection IP20

Communications & Management

Free slots 1

Alarm Audible and visible alarms : prioritized by severity

Emergency power off Yes

Surge Protection and Filtering

Surge energy rate 340 J

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Package 1 Height 24.6 cm

Package 1 Width 81 cm

Package 1 Length 59.9 cm

Package 1 Weight 34.02 kg

Offer Sustainability

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

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

Recommended replacement(s)