Product data sheet

Specifications



APC Smart-UPS On-Line, 3kVA, Rackmount 2U, 120V, 8x 5-20R+1x L5-30R NEMA outlets, SmartSlot, Extended runtime, W/ rail kit

SRT3000RMXLA

Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.

Main

Main input voltage	120 V AC 1 phase
Input connection	NEMA L5-30P
Input frequency	40 - 70 Hz auto-sensing
Output voltage	120 V 1 phase
Rated power in W	2700 W
Rated power in VA	3000 VA
Output connection	8 NEMA 1 NEMA
Bypass type	Internal Bypass (Automatic and Manual)
Crest factor	3 : 1
Harmonic distortion	Less than 2%
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2700 W
UPS topology	On-Line
Waveform type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Replacement battery	APCRBC152

Graphs

Runtime	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Lead-acid internal included
Emergency power off	Yes
Free slot	1
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Surge energy rating	340 J
Number of rack unit	2U
Cable length	7.9 ft (2.4 m)
Number of cables	1
Color	Black
Height	3.3 in (85 mm)
Width	17.008 in (432 mm)
Depth	25 in (635 mm)
Product weight	69.005 lb(US) (31.3 kg)
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal
Mounting mode	Rack-mounted with kit sold separately
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting brackets Rack Mounting support rails USB cable Warranty card
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	High density
Redundant	No
Range of product	Smart-UPS On-Line
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	ENERGY STAR V2.0 (USA)
Ambient air temperature for operation	32…104 °F (0…40 °C)
Ambient air temperature for storage	5…113 °F (-15…45 °C)
Storage altitude	0…50000 ft (0…15240 m)
IP protection	IP20
Relative humidity	0…95 % non-condensing
Storage relative humidity	0…95 % non-condensing
Acoustic level	55 dBA
Heat dissipation	805 Btu/h
Operating altitude	0...10000 ft

Batteries & Runtime

Battery type	Lead-Acid battery
Battery voltage	96V
Extendable runtime	1
Included battery module	1
Typical recharge time	3 h
RBC quantity	1
Battery life	3…5 year(s)
Battery charging power	151 W rated

Ordering and shipping details

GTIN	731304323068

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.3 in (23.6 cm)
Package 1 Width	13.5 in (34.3 cm)
Package 1 Length	3.8 in (9.7 cm)
Package weight(Lbs)	88.009 lb(US) (39.92 kg)

Contractual warranty

Warranty (in months)	24 Battery|36 UPS

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**8 007 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**482 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**5 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**7 514 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**5 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**15 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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**

Energy efficiency

ENERGY STAR®	**ENERGY STAR UPS V2.0 (USA)**

Use Again

Repack and remanufacture

Recyclability potential, in %	**65**
Removable battery	**User replaceable**
Take-back	**Yes**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Image of product / Alternate images

Alternative

