Product datasheet

Specifications

APC

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.
Lead time	Usually in Stock

Main

Main Input Voltage	120 V
Product or component type	Uninterruptible power supply (UPS)
Main Output Voltage	120 V
Rated power in W	2700 W
Rated power in VA	3000 VA
Input Connection Type	NEMA L5-30P
output connection type	8 NEMA 5-20R 1 NEMA L5-30R
Number of rack unit	2U
Cable length	2.4 m
Number of cables	1
Provided equipment	CD with software Documentation CD Installation guide Rack mounting brackets Rack mounting support rails USB cable Warranty card
Range of product	Smart-UPS On-Line

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery type	Lead-acid battery
Battery voltage	96 V
Extended runtime	1
Number of battery filled slots	1
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	3…5 year(s)

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Replacement battery	APCRBC152 ↗
Battery charger power	151 W rated

General

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

Physical

Colour	Black
Height	8.5 cm
Width	43.2 cm
Depth	63.5 cm
Net weight	31.3 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

Output

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
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	ENERGY STAR V2.0 (USA)

Environmental

Acoustic level	55 dBA
Heat dissipation	805 Btu/h
Operating altitude	0...10000 ft

Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-15…45 °C
Storage altitude	0.0000000000…15240.0000000000 m
IP degree of protection	IP20
Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing

Communications & Management

Emergency power off	Yes
Free slots	1
Alarm	Audible and visible alarms : prioritized by severity

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	23.6 cm
Package 1 Width	34.3 cm
Package 1 Length	9.7 cm
Package 1 Weight	39.92 kg

Contractual warranty

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

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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	**4975**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

EU RoHS Directive	**Compliant with Exemptions**
REACh Regulation	**REACh Declaration**

Energy efficiency

Optimized Energy Efficiency	**Energy efficient product**
ENERGY STAR®	**ENERGY STAR UPS V2.0 (USA)**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**Yes**