

Product datasheet

Specifications



APC Smart-UPS On-Line, 3kVA,
Rackmount 2U, 208V/230V, 6x
C13+2x C19 IEC outlets,
SmartSlot, Extended runtime, W/
rail kit

SRT3000RMXLW-IEC

Overview


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

Main

Main Input Voltage	208 V 230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	208 V 230 V
Other Output Voltage	220 V 240 V
Rated Power In W	2700 W
Rated Power In Va	3000 VA
Input Connection Type	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
Output Connection Type	6 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
Number Of Rack Unit	2U
Cable Length	2.44 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

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Lead-acid battery
Number Of Battery Filled Slots	1
Battery Recharge Time	3 h

Number Of Battery Replacement Quantity	1
Battery Voltage	96 V
Battery Charger Power	168 W rated
Battery Life	3...5 year(s)
Replacement Battery	APCRBC152 
Extended Runtime	1

General

Ups Type	Double conversion online
Product Web Sub-Family	High density
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	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
Input Voltage Limits	100...275 V adjustable (half load)

Output

Maximum Configurable Power In Va	3000 VA
Maximum Configurable Power In W	2700 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	Internal bypass (automatic and manual)
Additional Information	Configurable for 220 : 230 or 240 nominal output voltage

Conformance

Product Certifications	CE EAC ENERGY STAR V2.0 (USA) 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	-15...45 °C
Storage Relative Humidity	0...95 % non-condensing
Storage Altitude	0.00...15240.00 m
Acoustic Level	55 dBA
Heat Dissipation	703 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
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	24.6 cm
Package 1 Width	87.1 cm
Package 1 Length	59.9 cm
Package 1 Weight	39.92 kg

Contractual warranty

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

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH


Resource performance

 Energy Efficient Product

 Take-Back Program Available

Well-being performance

 Mercury Free

 Rohs Exemption Information Yes

Environmental Certifications

 Energy Star® ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile [End of Life Information](#)

