

# SRT3000RMLW-IEC

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



## Overview

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

## 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
Kw Rating	2700 W
Rated power in VA	3000 VA
Input Connection Type	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
Nb of power socket outlets	6 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
Number of rack unit	2U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting brackets Rack Mounting support rails USB cable Warranty card

## General

Product web sub-family	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

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## Physical

Color	Black
Height	3.35 in (8.5 cm)
Width	17.01 in (43.2 cm)
Depth	25.00 in (63.5 cm)
Net Weight	69.00 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

## Input

Input Frequency	40 - 70 Hz auto-sensing
Efficiency at full load	100...275 V adjustable (half load)

## Output

Max Configurable Power (Watts)	2700 W
Harmonic distortion	Less than 2%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Bypass type	Internal Bypass (Automatic and Manual)
Maximum configurable power in VA	3000 VA

## Conformance

Product Certifications	CE EAC ENERGY STAR V2.0 (USA) RCM VDE
Marking	CE Mark
Standards	CSA C22.2 No.107.3-05 EN/IEC 62040-1 EN/IEC 62040-2 FCC Part 15 class A OSH PD UL 1778

## Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	55 dBA
Heat dissipation	703 Btu/h
IP degree of protection	IP20

## Batteries & Runtime

Included Battery Modules	1
Typical recharge time	3 h
RBC Quantity	1
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery Voltage	96V
Battery Charge Power (Watts)	168 W rated
Battery power in VAh	505 VAh runtime
Battery Life	3...5 year(s)
Battery option	SRT96RMBP 1 1515 VAh SRT96RMBP 2 2525 VAh SRT96RMBP 3 3535 VAh SRT96RMBP 4 4545 VAh SRT96RMBP 5 5555 VAh SRT96RMBP 6 6565 VAh SRT96RMBP 8 8585 VAh SRT96RMBP 10 10605 VAh
Extendable Run Time	1

## Communications & Management

Free slots	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes

## Surge Protection and Filtering

Surge energy rating	340 J
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## Ordering and shipping details

GTIN	731304320074
Package weight(Lbs)	88.01 lb(US) (39.92 kg)

## Packing Units

Package 1 Height	9.69 in (24.6 cm)
Package 1 width	23.58 in (59.9 cm)
Package 1 Length	34.29 in (87.1 cm)
Number of Units in Package 3	6

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
ENERGY STAR®	 <a href="#">ENERGY STAR UPS V2.0 (USA)</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
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
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