

# 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

SRT3000RMLW-IEC

## 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
Product or component type	Uninterruptible power supply (UPS)
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	2.4 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	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
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	<a href="#">APCRBC152</a> 
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)

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Additional information	Configurable for 220 : 230 or 240 nominal output voltage
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## Conformance

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Product certifications	CE EAC ENERGY STAR V2.0 (USA) RCM VDE UK PSTI
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Marking	CE Mark
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Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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## Environmental

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Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 % non-condensing
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Operating altitude	0...10000 ft
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Ambient air temperature for storage	-15...45 °C
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Storage Relative Humidity	0...95 % non-condensing
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Storage altitude	0.000000000...15240.0000000000 m
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Acoustic level	55 dBA
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Heat dissipation	703 Btu/h
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IP degree of protection	IP20
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## Communications & Management

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

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Surge energy rate	340 J
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	24.6 cm
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Package 1 Width	87.1 cm
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Package 1 Length	59.9 cm
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Package 1 Weight	39.92 kg
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## Logistical informations

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Country of origin	PH
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## Contractual warranty

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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-CO<sub>2</sub> 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](#)

