

# Product datasheet

Specifications



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

SRT3000XLW-IEC

**Price: 63,480.00 ZAR**

## Overview

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

## Main

<b>Main Input Voltage</b>	208 V AC 1 phase 230 V AC 1 phase
<b>Input voltage</b>	220 V 240 V
<b>Input Connection Type</b>	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
<b>Input voltage limits</b>	100...275 V adjustable (half load)
<b>Network frequency</b>	40...70 Hz auto-sensing
<b>Output voltage</b>	208 V 1 phase 230 V 1 phase
<b>Output voltage</b>	220 V 240 V
<b>Rated power in W</b>	2700 W
<b>rated power in VA</b>	3000 VA
<b>Output connection type</b>	6 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
<b>Bypass type</b>	Internal bypass (automatic and manual)
<b>Crest factor</b>	3 : 1
<b>Harmonic distortion</b>	Less than 2 %
<b>Maximum configurable power in VA</b>	3000 VA
<b>Maximum configurable power in W</b>	2700 W
<b>UPS type</b>	Double conversion online
<b>Wave type</b>	Sine wave
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains

## Complementary

<b>Battery type</b>	Lead-acid battery
<b>Additional information</b>	Configurable for 220 : 230 or 240 nominal output voltage
<b>Battery voltage</b>	96 V

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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)
Battery charger power	168 W rated
Battery type	Lead-acid internal included
Emergency power off	Yes
Free slots	1
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port
Surge energy rate	340 J
Cable length	2.4 m
Number of cables	3
Colour	Black
Height	432 mm
Width	85 mm
Depth	635 mm
Net weight	31.3 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical
Mounting mode	Rack-mounted with included kit
Provided equipment	CD with software Documentation CD Installation guide Removable support feet Smart UPS signalling RS-232 cable USB cable
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)
Performance multiplier	1
Number of tare power	37 W
Value multiplier	1

<b>Size UPS version</b>	Internetworking Server Telecom
<b>Curve equation</b>	Efficiency
<b>Curve fixed loss</b>	0.021
<b>Curve load maximum</b>	100 %
<b>Curve load minimum</b>	3 %
<b>Curve proportional loss</b>	0.0267
<b>Curve square loss</b>	0.0236
<b>Curve test cond ID</b>	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output.
<b>Curve X-axis maximum</b>	100 %
<b>Curve X-axis minimum</b>	0 %
<b>Curve X-axis title</b>	Load
<b>Curve X-axis units</b>	Percentage
<b>Curve Y-axis maximum</b>	100 %
<b>Curve Y-axis minimum</b>	50 %
<b>Curve Y-axis title</b>	Efficiency
<b>Curve Y-axis units</b>	Percentage
<b>Graph display</b>	1
<b>Show note OP temperature</b>	No
<b>Battery curve</b>	D
<b>Liquid value</b>	0
<b>Battery design life</b>	2 year(s)
<b>UPS design life</b>	7 year(s)
<b>Battery power in VAH</b>	505 VAh runtime
<b>Battery option</b>	SRT96BP 1 1515 VAh SRT96BP 2 2525 VAh SRT96BP 3 3535 VAh SRT96BP 4 4545 VAh SRT96BP 5 5555 VAh SRT96BP 6 6565 VAh SRT96BP 8 8585 VAh SRT96BP 10 10605 VAh
<b>UPS size</b>	S

## Environment

<b>Product certifications</b>	CE EAC ENERGY STAR V2.0 (USA) RCM VDE UK PSTI
<b>Marking</b>	CE Mark
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
<b>Ambient air temperature for operation</b>	0...40 °C

<b>Ambient air temperature for storage</b>	-15...45 °C
<b>Storage altitude</b>	0...15240 m
<b>IP degree of protection</b>	IP20
<b>Relative humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing
<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	703 Btu/h
<b>Operating altitude</b>	0...10000 ft

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	24.6 cm
<b>Package 1 Width</b>	87.1 cm
<b>Package 1 Length</b>	59.9 cm
<b>Package 1 Weight</b>	36.74 kg

## Contractual warranty

<b>Warranty (in months)</b>	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 7800

Environmental Disclosure [Product Environmental Profile](#)

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 4282bd22-a353-4f82-bb5c-97bbd7f1d1e9

REACH Regulation [REACH Declaration](#)

#### Energy efficiency

Energy Efficiency Optimized Energy efficient product

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

### Use Longer

#### Lifetime extension

Repair No

### Use Again

#### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

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**

---



