

Product data sheet

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

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
Output connection type	6 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
Cable length	8 ft (2.44 m)
Number of cables	3
Battery type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Removable support feet Smart UPS signalling RS-232 cable USB cable

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)
Replacement battery	APCRBC152 
Battery option	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
Extendable Run Time	1

General

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

Physical

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

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
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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

Ambient air temperature for operation	32...104 °F (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	5...113 °F (-15...45 °C)
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Storage Relative Humidity	0...95 % non-condensing
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Storage altitude	0...50000 ft (0.00...15240.00 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

Free slots	1
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Alarm	Audible and visible alarms : prioritized by severity
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Emergency Power Off (EPO)	Yes
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Surge Protection and Filtering

Surge energy rating	340 J
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Ordering and shipping details

GTIN	731304320081
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	9.69 in (24.6 cm)
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Package 1 Width	34.29 in (87.1 cm)
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Package 1 Length	23.58 in (59.9 cm)
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Package 1 Weight	81.00 lb(US) (36.74 kg)
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Offer Sustainability

Sustainable offer status	Green Premium product
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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 www.P65Warnings.ca.gov
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ENERGY STAR®	ENERGY STAR UPS V2.0 (USA) 
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REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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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Recommended replacement(s)