

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

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
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
Cable length	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

Number of battery filled slots	1
Battery recharge time	3 h
Number of battery replacement quantity	1
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery voltage	96 V

Battery charger power	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
Extended runtime	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

Colour	Black
Height	43.2 cm
Width	8.5 cm
Depth	63.5 cm
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

Input

Network frequency	40...70 Hz auto-sensing
Input voltage limits	100...275 V adjustable (half load)

Output

Maximum configurable power in W	2700 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	Double conversion online
Wave 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	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	36.74 kg

Offer Sustainability

Sustainable offer status	Green Premium product
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA) 
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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)