

SRT3000RMXLW-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
Product or Component Type	Uninterruptible power supply (UPS)
Other Input Voltages	220 V 240 V
Output voltage	208 V 230 V
Other Output Voltages	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
Number of rack unit	2U
Cable length	8 Ft (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

Battery Type	Lead-Acid battery
Included Battery Modules	1
Typical recharge time	3 H
RBC Quantity	1
Battery Voltage	96V
Battery Charge Power (Watts)	168 W rated
Battery Life	3...5 Year(S)
Extendable Run Time	1

General

Topology	Double Conversion Online
Additional specification	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Color	Black
Height	3.3 In (8.5 cm)
Width	17.008 In (43.2 cm)
Depth	25.0000000000 In (63.5 cm)
Net Weight	69.005 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

Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2700 W
Output Frequency (sync to mains)	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)
Additional information	Configurable for 220 : 230 or 240 nominal output voltage

Conformance

Product Certifications	CE[RETURN]EAC[RETURN]ENERGY STAR V2.0 (USA)[RETURN]RCM[RETURN]VDE[RETURN]UK PSTI
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	32.0000000000...104.0000000000 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5.0000000000...113.0000000000 °F (-15...45 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...50000 Ft (0.0000000000...15240.0000000000 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 (EPO)	Yes

Surge Protection and Filtering

Surge energy rating	340 J
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Ordering and shipping details

GTIN	731304320074
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.7 In (24.6 cm)
Package 1 Width	34.3 In (87.1 cm)
Package 1 Length	23.6 In (59.9 cm)
Package 1 Weight	88.009 Lb(US) (39.92 kg)

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 www.P65Warnings.ca.gov
ENERGY STAR®	 ENERGY STAR UPS V2.0 (USA)
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
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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Product Life Status :	Commercialised
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