Product data sheet

Specifications

APC Smart-UPS On-Line, 3kVA, Rackmount 4U, 208V, 12x 5-20R+2x L6-20R NEMA outlets, SmartSlot, W/ transformer 208V to 120V, W/ rail kit

SRT3000RMXLT-5KTF

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	208 V
Product or Component Type	Uninterruptible power supply (UPS)
Other Input Voltage	240 V
Main Output Voltage	120 V 208 V
Other Output Voltage	240 V
Kw Rating	2700 W
Rated power in VA	3000 VA
Input Connection Type	NEMA L6-20P
output connection type	12 NEMA 5-20R 2 NEMA L6-20R
number of rack unit	4U
Cable length	10 ft (3.05 m)
Number of cables	1
Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack Mounting brackets Rack Mounting support rails USB cable Warranty card
Range of Product	Smart-UPS On-Line

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Lead-Acid battery
Included Battery Modules	1
Typical recharge time	3 h
RBC Quantity	1
Battery Voltage	96V

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Battery Charge Power (Watts)	165 W rated
Battery life	3…5 year(s)
Replacement battery	APCRBC152 ⬀
Extendable Run Time	1

General

Topology	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

color	Black
Height	6.7 in (17 cm)
Width	17.008 in (43.2 cm)
Depth	25.0000000000 in (63.5 cm)
Net Weight	164.002 lb(US) (74.39 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
Waveform Type	Sine wave
Harmonic distortion	Less than 2%
Crest factor	3 : 1
Bypass type	Internal Bypass (Automatic and Manual)
Additional information	Configurable for 208 or 240 nominal output voltage

Conformance

Product Certifications	ENERGY STAR V2.0 (USA)

Environmental

Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Relative Humidity	0…95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5…113 °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
Online Thermal Dissipation	773 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

Ordering and shipping details

GTIN	731304634720
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.7 in (50 cm)
Package 1 Width	37.5 in (95.2 cm)
Package 1 Length	24.5 in (62.2 cm)
Package 1 Weight	198.00 lb(US) (89.81 kg)

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainability

Green Premium^{TM} 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_2 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

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information

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