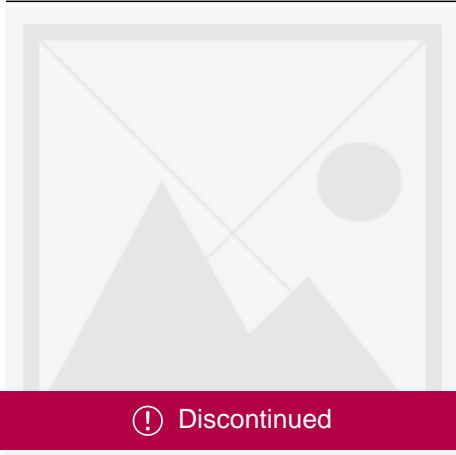


SURT10000RMXLT-2TF5

APC Smart-UPS RT 10,000VA RM 208V w/ (2) 208V to 120V 2U Step-Down Transformer



SURT10000RMXLT-2TF5 has not been replaced.
Please contact your customer care center for more information.

Overview

| | |
|----------------------|--|
| Model Name | APC Smart-UPS RT 10,000VA RM 208V w/ (2) 208V to 120V 2U Step-Down Transformer |
| Includes | CD with software , Rack Mounting support rails , Service Manual , Smart UPS signalling RS-232 cable , User Manual , Web/SNMP Management Card |
| Standard Lead Time | Usually in Stock |
| Product Distribution | Canada , Mexico , United States |

Output

| | |
|----------------------------------|---|
| Output Power Capacity | 8000 Watts / 10.0 kVA |
| Max Configurable Power (Watts) | 8000 Watts / 10.0 kVA |
| Nominal Output Voltage | 120V , 208V |
| Output Voltage Note | Configurable for 208 or 240 nominal output voltage |
| Output Voltage Distortion | Less than 3% |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz user adjustable +/- 0.1 |
| Other Output Voltages | 240V |
| Crest Factor | 3 : 1 |
| Crest Factor | Double Conversion Online |
| Waveform Type | Sine wave |
| Output Connections | (2) NEMA L6-20R (Battery Backup) , (24) NEMA 5-20R (Battery Backup) |
| Bypass | Internal Bypass (Automatic and Manual) |

Input

| | |
|---|----------------------------------|
| Nominal Input Voltage | 208V |
| Input Frequency | 50/60 Hz +/- 5 Hz (auto sensing) |
| Input Connections | Hard Wire 3-wire (2PH + G) |
| Input voltage range for main operations | 160 - 280 V |
| Other Input Voltages | 240 |

Batteries & Runtime

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|--------------------------|--|
| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Included Battery Modules | 4 |
| Typical recharge time | 2.2 hour(s) |

| | |
|---------------------|-------|
| Replacement Battery | RBC44 |
| RBC Quantity | 2 |

Communications & Management

| | |
|--------------------------------|---|
| Interface Port(s) | DB-9 RS-232 , RJ-45 10/100 Base-T , Smart-Slot |
| Pre-Installed SmartSlot™ Cards | AP9619 |
| Control panel | LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : Overload and Bypass Indicators |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| Emergency Power Off (EPO) | Yes |

Surge Protection and Filtering

| | |
|-----------|--|
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |
|-----------|--|

Physical

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|-----------------|-----------|
| Maximum Height | 441.0 mm |
| Maximum Width | 432.0 mm |
| Maximum Depth | 736.0 mm |
| Rack Height | 10 U |
| Net Weight | 200.0 kg |
| Shipping Weight | 232.74 kg |
| Shipping Height | 1060.0 mm |
| Shipping Width | 597.0 mm |
| Shipping Depth | 991.0 mm |
| Color | Black |

Environmental

| | |
|---|-----------------|
| Operating Environment | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95 % |
| Operating Elevation | 0-3000 meters |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 % |
| Storage Elevation | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 55.000 dB |
| Online Thermal Dissipation | 2216.000 BTU/hr |

Conformance

| | |
|-------------------|-------------------------------------|
| Approvals | CSA , FCC Part 15 Class A , UL 1778 |
| Standard warranty | 2 years repair or replace |