

**NEW! APC Smart-UPS XL Modular 3000VA  
 230V Rackmount/Tower  
 Part Number: SUM3000RMXL12U**



## Output

|                                  |  |
|----------------------------------|--|
| Output Power Capacity            | 2850 Watts / 3000 VA                                       |
| Max Configurable Power           | 2850 Watts / 3000 VA                                       |
| Nominal Output Voltage           | 230V   |
| Output Voltage Note              | Configurable for 220 : 230 or 240 nominal output voltage   |
| Efficiency at Full Load          | 89.00%   |
| Output Voltage Distortion        | Less than 5% at full load                                  |
| Output Frequency (sync to mains) | 47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal |
| Crest Factor                     | up to 5 : 1  |
| Waveform Type                    | Sine wave  |
| Output Connections               | (7) IEC 320 C13<br>(1) IEC 320 C19<br>(4) IEC Jumpers      |



## Input

|                       |  |
|-----------------------|--|
| Bypass                | Internal Bypass (Automatic and Manual) |
| Nominal Input Voltage | 230V                                   |
| Input Frequency       | 50/60 Hz +/- 5 Hz (auto sensing)       |
| Input Connections     | IEC-320 C20                            |

|  |             |
|--|-------------|
| Cord Length  | 3.05 meters |
| Input voltage range for main operations            | 160 - 285V  |
| Input voltage adjustable range for mains operation | 151 - 302V  |

## Batteries & Runtime

|                                  |   |
|----------------------------------|---|
| Battery Type                     | VRLA  |
| Included Battery Modules         | 1   |
| Typical recharge time            | 3 hour(s)   |
| Replacement battery cartridge    | <a href="#">RBC43</a>   |
| RBC™ Quantity                    | 1   |
| Typical Backup Time at Half Load | 11.9 minutes (1425 Watts)   |
| Typical Backup Time at Full Load | 3.5 minutes (2850 Watts)  |
| Runtime Chart                    | <a href="#">Smart-UPS XL</a>  |
| Extended Run Options             | <a href="#">NEW! APC Smart-UPS XL Modular 3000VA 230V Rackmount/Tower</a> |

## Communications & Management

|                                |   |
|--------------------------------|---|
| Interface Port(s)              | DB-9 RS-232,RJ-45 10/100 Base-T,USB   |
| Pre-Installed SmartSlot™ Cards | <a href="#">AP9619</a>  |
| 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 : configurable delays   |
| Emergency Power Off (EPO)      | Optional  |

## Surge Protection and Filtering

|                     |  |
|---------------------|--|
| Surge energy rating | 490 Joules   |
| Filtering           | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

## Physical

|                  |           |
|------------------|-----------|
| Maximum Height   | 86.00 mm  |
| Maximum Width    | 432.00 mm |
| Maximum depth    | 678.00 mm |
| Rack Height      | 2U        |
| Net Weight       | 46.82 KG  |
| Shipping Weight  | 56.82 KG  |
| Shipping Height  | 250.00 mm |
| Shipping Width   | 596.00 mm |
| Shipping Depth   | 980.00 mm |
| Color            | Black     |
| Units per Pallet | 8.00      |

## Environmental

|   |               |
|---|---------------|
| Operating Environment                         | 0 - 40 °C     |
| Operating Relative Humidity                   | 0 - 95%       |
| Operating Elevation                           | 0-3000 meters |
| Storage Temperature                           | -20 - 45 °C   |
| Storage Relative Humidity                     | 0 - 95%       |
| Storage Elevation                             | 0-9000 meters |
| Audible noise at 1 meter from surface of unit | 55 dBA        |
| Online Thermal Dissipation                    | 300.00 BTU/hr |

## Conformance

|                      |   |
|----------------------|---|
| Regulatory Approvals | C-tick,CE,EN 50091-2,EN 55022 Class A,EN 61000-3-2,GOST |
| Standard Warranty    | 2 years repair or replace                               |

All rights reserved. All APC trademarks are property of American Power Conversion. Other trademarks are property of their respective owners. Specifications are subject to change without notice.