# Product data sheet

Specifications

**Green Premium™**

## APC Smart-UPS X, Line Interactive, 3kVA, Rack/tower 4U, 100V-127V, 6x 5-15R+3x 5-20R+1x L5-30R NEMA, SmartSlot, Extended runtime, Short depth, TAA

SMX3000LVUS

## Overview

| | |
|---|---|
| Lead time | Usually Ships within 2 Weeks |

## Main

| | |
|---|---|
| Main Input Voltage | 120 V |
| Other Input Voltage | 100 V<br>110 V<br>127 V |
| Main Output Voltage | 120 V |
| Other Output Voltage | 100 V<br>110 V<br>127 V |
| Kw Rating | 2700 W |
| Rated power in VA | 2880 VA |
| Input Connection Type | NEMA L5-30P |
| Output connection type | 6 NEMA 5-15R<br>3 NEMA 5-20R<br>1 NEMA L5-30R |
| Number of rack unit | 4U |
| Cable length | 8 ft (2.44 m) |
| Number of cables | 1 |
| Battery Type | Lead-Acid battery |
| Provided equipment | CD with software<br>Documentation CD<br>Installation guide<br>Rack mounting hardware<br>Rack Mounting brackets<br>Rack Mounting support rails<br>Removable support feet<br>Smart UPS signalling RS-232 cable<br>USB cable |

## General

| | |
|---|---|
| Number of power module | 2400 |
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |

| Product web sub-family | TAA compliance |
|---|---|
| Redundant | No |

## Physical

| Color | Black |
|---|---|
| Height | 17.01 in (43.2 cm) |
| Width | 7.01 in (17.8 cm) |
| Depth | 19.02 in (48.3 cm) |
| Net Weight | 85.19 lb(US) (38.64 kg) |
| Mounting Location | Front |
| Mounting preference | Lower |
| Mounting Mode | Rack-mounted |
| Two post mountable | 1 |
| USB compatible | Yes |

## Input

| Efficiency at full load | 70...153 V |
|---|---|
| Input Frequency | 50/60 Hz +/- 3 Hz auto-sensing |

## Output

| Harmonic distortion | Less than 5% |
|---|---|
| Maximum configurable power in VA | 2880 VA |
| Max Configurable Power (Watts) | 2700 W |
| Transfer Time | 2-4 ms<br>4ms typical : 8ms maximum |
| Topology | Line Interactive |
| Waveform Type | Sine wave |
| Output frequency | 50/60 Hz +/- 3 Hz sync to mains |

## Conformance

| Product Certifications | BSMI<br>CSA<br>NOM<br>TAA compliance<br>TÜV<br>VCCI Class A |
|---|---|
| Equipment protection policy | Lifetime : $150000 |

## Environmental

| Acoustic level | 55 dBA |
|---|---|
| Heat dissipation | 276 Btu/h |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for operation | 32…104 °F (0…40 °C) |
| Ambient Air Temperature for Storage | 5…113 °F (-15…45 °C) |
| Storage altitude | 0…50000 ft (0.00…15240.00 m) |
| Relative Humidity | 0…95 % |

Life Is On | **APC** by Schneider Electric

| Storage Relative Humidity | 0…95 % |
|---|---|

## Batteries & Runtime

| | |
|---|---|
| Extendable Run Time | 1 |
| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 h |
| RBC Quantity | 1 |
| Battery Life | 3…5 year(s) |
| Replacement battery | APCRBC143US ↗ |
| Battery power in VAH | 738 VAh runtime |
| Battery Charge Power (Watts) | 245 W rated |
| Battery option | SMX120BP 1 2214 VAh<br>SMX120BP 2 3690 VAh<br>SMX120BP 3 5166 VAh<br>SMX120BP 4 6642 VAh<br>SMX120BP 6 9594 VAh<br>SMX120BP 8 12546 VAh<br>SMX120BP 10 15498 VAh |

## Communications & Management

| | |
|---|---|
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Control panel | Multi-function LCD status and control console |
| Emergency Power Off (EPO) | Yes |
| Free slots | 1 |
| | LED status display with on line : on battery : replace battery and overload indicators |
| Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |

## Surge Protection and Filtering

| | |
|---|---|
| Surge energy rating | 540 J |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |

## Ordering and shipping details

| | |
|---|---|
| GTIN | 731304340416 |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 12.99 in (33 cm) |
| Package 1 Width | 24.92 in (63.3 cm) |
| Package 1 Length | 23.07 in (58.6 cm) |
| Package 1 Weight | 105.23 lb(US) (47.73 kg) |
| Pallet unit layers | 2 |
| Pallet layers | 4 |

## Offer Sustainability

| | |
|---|---|
| Sustainable offer status | Green Premium product |
| REACh Regulation | REACh Declaration |

| | |
|---|---|
| **EU RoHS Directive** | Compliant<br>EU RoHS Declaration |
| **Mercury free** | Yes |
| **RoHS exemption information** | Yes |
| **Environmental Disclosure** | Product Environmental Profile |
| **Circularity Profile** | End of Life Information |
| **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, optional on-site warranties available, optional extended warranties available |

## Recommended replacement(s)