

SMX3000RMJ2U

APC Smart-UPS X, Line Interactive, 3kVA,
Rack/tower convertible 2U, 100V-110V, 3x
5-15R+3x 5-20R+1x L5-30R NEMA, SmartSlot,
Extended runtime



Overview

Lead time	Usually Ships within 2 Weeks
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Main

Main Input Voltage	100 V
Output voltage	100 V
Output voltage	110 V
Rated power in W	2400 W
Rated power in VA	2400 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA L5-30P
Output connection type	3 NEMA 5-15R 3 NEMA 5-20R 1 NEMA L5-30R
Number of rack unit	2U
Cable length	2.4 M
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails Removable support feet Smart UPS signalling RS-232 cable

Batteries & Runtime

Extended runtime	1
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 H
Number of battery replacement quantity	1
Battery life	4...6 Year(S)
Battery charger power	183 W rated

General

Number of power module	2400
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Extended run
Redundant	No

Physical

Colour	Black
Height	8.7 Cm
Width	43.2 Cm
Depth	66.7 Cm
Net weight	39 Kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Maximum input current	24 A
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2400 VA
Maximum configurable power in W	2400 W
Transfer time	2-4 ms
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	UL 1778[RETURN]VCCI class A
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Environmental

Acoustic level	55 dBA
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.0000000000...15240.0000000000 M
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1
Control panel	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 rate	600 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.3 Cm
Package 1 Width	86.9 Cm
Package 1 Length	59.6 Cm
Package 1 Weight	45 Kg
Pallet unit layers	2
Pallet layers	4

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
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	2 years (Japan only)
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Product Life Status :	Commercialised
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