



APC Smart-UPS X, Line Interactive, 2000VA, Rack/tower convertible 2U, 120V, 3x 5-15R+3x 5-20R+1x L5-20R NEMA, SmartSlot, Extended runtime

SMX2KR2UX145

Usually Ships within 2 Weeks

#### **Overview**

Lead time

Main	
Main Input Voltage	120 V
product or component type	Uninterruptible power supply (UPS)
Other Input Voltage	100 V
	110 V
	127 V
Main Output Voltage	120 V
Other Output Voltage	100 V
, ,	110 V
	127 V
Rated power in W	1800 W
Rated power in VA	1920 VA
Input Connection Type	NEMA 5-20P
output connection type	3 NEMA 5-15R
	3 NEMA 5-20R
	1 NEMA L5-20R
Number of rack unit	2U
Cable length	10 ft (3.05 m)
Number of cables	1
Provided equipment	CD with software Documentation CD

#### **Batteries & Runtime**

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1

Installation guide
Rack mounting hardware
Rack mounting brackets
Rack mounting support rails
Removable support feet
Smart UPS signalling RS-232 cable

USB cable

Battery life	35 year(s)
Replacement battery	APCRBC117 ☐
Extended runtime	1

## General

UPS type	Line interactive
product web sub-family	Extended run
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Variant option	Line cord length

# **Physical**

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Colour	Black
Height	3.3 in (8.5 cm)
Width	17.008 in (43.2 cm)
Depth	26.3 in (66.7 cm)
net weight	84.59 lb(US) (38.37 kg)
mounting location	Front
Mounting preference	Lower
mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

## Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	75154 V adjustable 70153 V

# Output

Maximum configurable power in VA	1920 VA
Maximum configurable power in W	1800 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Wave type	Sine wave
Transfer time	4 ms typical : 8 ms maximum
Harmonic distortion	Less than 5 %

## Conformance

CSA NOM	
NOM	
TÜV	
VCCI class A	1

### **Environmental**

Ambient air temperature for operation	32.0000000000104.0000000000 °F (040 °C)
Relative humidity	095 %
Operating altitude	010000 ft
Ambient air temperature for storage	5.0000000000113.0000000000 °F (-1545 °C)
Storage Relative Humidity	095 %
Storage altitude	010000 ft (0.00000000003048.0000000000 m)
Acoustic level	55 dBA
heat dissipation	203 Btu/h

## **Communications & Management**

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
Emergency power off	Yes

# **Surge Protection and Filtering**

Surge energy rate	540 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	9.6 in (24.3 cm)
Package 1 Width	34.2 in (86.9 cm)
Package 1 Length	23.5 in (59.6 cm)
Package 1 Weight	99.78 lb(US) (45.26 kg)
Package 3 Weight	855.13 lb(US) (387.88 kg)
Pallet unit layers	2
Pallet layers	4

## **Contractual warranty**

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

# Sustainability Screen Premium\*

**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >





Transparency RoHS/REACh

### Well-being performance



Mercury Free



Rohs Exemption Information

Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information