Product data sheet

Specifications



APC SmartUPS Industrial 2000VA / 1800W, 120VAC In/Out RM Conformal Coated

XU2K0LLXXRCC

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	120 V
Product or Component Type	Uninterruptible power supply (UPS)
Main Output Voltage	120 V
Kw Rating	1800 W
Rated power in VA	2000 VA
Output connector type	Hard Wire 3-wire (H N + E) 1
Number of cables	1
Provided equipment	Dust filter Integrated network management Rack mounting hardware Rack Mounting brackets Temperature Probe Web/SNMP Management Card

Batteries & Runtime

Run Time	View Runtime Graph
Battery Type	External battery system
Battery Voltage	48V
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Topology	Double Conversion Online

Physical

Height	3.46 in (8.8 cm)
Width	17.01 in (43.2 cm)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Depth	10.24 in (26 cm)
Product Weight	22.05 lb(US) (10 kg)
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No

Input

Maximum Input Current per Phase	26 A
Load power factor	From 0.7 leading to 0.7 lagging without any derating
Switching current capacity	30 A
Efficiency at full load	85...155 V
Number of input connectors	1 Hard Wire 3-wire (1PH+N+G)
Input Frequency	40 - 70 Hz auto-sensing

Output

Bypass type	External Manual Bypass Internal Bypass (Automatic and Manual)
Crest factor	3 : 1
Maximum configurable power in VA	2000 VA
Max Configurable Power (Watts)	1800 W
Waveform Type	Sine wave
Efficiency at full load	88 % in battery operation)
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	CSA UL 1778

Environmental

Acoustic level	55 dBA
Operating altitude	0...10000 ft
Ambient air temperature for operation	-40…165 °F (-40…74 °C)
Ambient Air Temperature for Storage	-40…185 °F (-40…85 °C)
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)
IP degree of protection	IP20
Relative Humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing

Communications & Management

Free slots	0
Alarm	Audible and visible alarms : prioritized by severity

Surge Protection and Filtering

Let Through Voltage Rating	40 V
Surge energy rating	432 J

Ordering and shipping details

GTIN	731304399377

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.32 in (18.6 cm)
Package 1 Width	14.57 in (37 cm)
Package 1 Length	21.06 in (53.5 cm)
Package 1 Weight	26.5 lb(US) (12 kg)

Contractual warranty

Warranty	3 years repair or replace

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Image of product / Alternate images

Alternative

