

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

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 voltage 120 V

Rated power in W 1800 W

rated power in VA 2000 VA

Output connector type Hard Wire 3-wire (H N + E) for 1 zone(s)

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

Topology On-Line

Waveform Type Sine wave

Efficiency at full load 88 % in battery operation)

Output frequency 50/60 Hz +/- 3 Hz sync to mains

Graphs

Run Time [View Runtime Graph](#)

Complementary

Free slots 0

Alarm Audible and visible alarms : prioritized by severity

Let Through Voltage Rating 40 V

Surge energy rating 432 J

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

Number of cables	1
Height	3.5 in (88 mm)
Width	17.008 in (432 mm)
Depth	10.2 in (260 mm)
Product Weight	22.05 lb(US) (10 kg)
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No
Provided equipment	Dust filter Integrated network management Rack mounting hardware Rack Mounting brackets Temperature Probe Web/SNMP Management Card
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	CSA UL 1778
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...15240 m)
IP degree of protection	IP20
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	55 dBA
Operating altitude	0...10000 ft

Batteries & Runtime

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

Ordering and shipping details

GTIN	731304399377
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
Package 1 Height	7.3 in (18.6 cm)
Package 1 Width	14.6 in (37 cm)
Package 1 Length	21.06 in (53.5 cm)
Package weight(Lbs)	26.5 lb(US) (12 kg)

Contractual warranty

Warranty (in months)	36
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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

Total lifecycle Carbon footprint	2 372 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	94 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	9 540 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.9 kg CO2 eq.
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 By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	65
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	 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

