

# Product datasheet

Specifications



## APC Smart-UPS C, Line Interactive, 2000VA, Rackmount 2U, 230V, 6x IEC C13 outlets, USB and Serial communication, AVR, Graphic LCD

SMC2000I-2U

### Overview

**Presentation** Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.

**Lead time** Usually Ships within 2 Weeks

### Main

<b>Main Input Voltage</b>	230 V
<b>Main Output Voltage</b>	230 V
<b>Rated power in W</b>	1300 W
<b>Rated power in VA</b>	2000 VA
<b>Input Connection Type</b>	IEC 320 C20
<b>Nb of power socket outlets</b>	6 IEC 320 C13 2 IEC Jumpers
<b>Number of rack unit</b>	2U
<b>Number of cables</b>	1
<b>Battery type</b>	Lead-acid battery
<b>Provided equipment</b>	CD with software Documentation CD Installation guide Rack mounting brackets USB cable

### General

<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Product web sub-family</b>	Entry level
<b>Redundant</b>	No

### Physical

<b>Colour</b>	Black
<b>Height</b>	8.9 cm
<b>Width</b>	48 cm
<b>Depth</b>	47 cm

Net weight	26.2 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

## Input

Input voltage limits	180...287 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2000 VA
Maximum configurable power in W	1300 W
Transfer time	8 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50 Hz sync to mains

## Conformance

Product certifications	C-Tick CE EAC GOST IRAM SABS VDE
Equipment protection policy	Lifetime : \$150000
Marking	GS Mark

## Environmental

Acoustic level	42 dBA
Heat dissipation	81 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...15240.00 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

## Batteries & Runtime

Extended runtime	0
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	3...5 year(s)
Battery power in VAH	432 VAh runtime
Battery charger power	144 W rated

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multifunction LCD status and control console
Free slots	0

## Surge Protection and Filtering

Surge energy rate	300 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Package 1 Weight	30.16 kg
Package 1 Height	25 cm
Package 1 width	59 cm
Package 1 Length	60 cm
Number of Units in Package 3	16

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	2 years repair or replace
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