

# Product datasheet

Specifications



APC Smart-UPS C, Line Interactive, 1500VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartConnect port, USB and Serial communication, AVR, Graphic LCD

SMC1500I-2UC

## Overview

<b>Presentation</b>	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.
<b>Lead Time</b>	Usually Ships within 2 Weeks

## Main


<b>Main Input Voltage</b>	230 V
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	230 V
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated Power In W</b>	900 W
<b>Rated Power In Va</b>	1500 VA
<b>Product Or Component Type</b>	Uninterruptible power supply (UPS)
<b>Input Connection Type</b>	IEC 320 C14
<b>Output Connection Type</b>	4 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>	Documentation CD Installation guide Rack mounting brackets USB cable

## Complementary

<b>Software Package</b>	SmartConnect software for remote power monitoring feature availability varies by terms of use
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## Batteries & Runtime

<b>Run Time</b>	<a href="#">View Runtime Graph</a>
<b>Efficiency</b>	<a href="#">View Efficiency Graph</a>
<b>Extended Runtime</b>	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	4...6 year(s)
Replacement Battery	<a href="#">APCRBC157</a> 
Battery Charger Power	112 W rated

## General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Product Web Sub-Family	Cloud-enabled monitoring
Redundant	No

## Physical

Colour	Black
Height	8.6 cm
Width	43.2 cm
Depth	47.7 cm
Net Weight	28.64 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Two Post Mountable	1
Usb Compatible	Yes

## Input

Input Voltage Limits	170...300 V adjustable 180...287 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic Distortion	Less than 5 %
Maximum Configurable Power In Va	1500 VA
Maximum Configurable Power In W	900 W
Transfer Time	6 ms typical : 10 ms maximum
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

<b>Product Certifications</b>	C-Tick CE GOST VDE
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

<b>Acoustic Level</b>	46 dBA
<b>Heat Dissipation</b>	90 Btu/h
<b>Operating Altitude</b>	0...10000 ft
<b>Ambient Air Temperature For Operation</b>	0...40 °C
<b>Ambient Air Temperature For Storage</b>	-15...45 °C
<b>Storage Altitude</b>	0.00...15240.00 m
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Communications & Management

<b>Control Panel</b>	Multifunction LCD status and control console
<b>Free Slots</b>	0
<b>Communication Port Support</b>	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

<b>Surge Energy Rate</b>	459 J
<b>Noise Suppression</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	25.1 cm
<b>Package 1 Width</b>	60.3 cm
<b>Package 1 Length</b>	59.4 cm
<b>Package 1 Weight</b>	31.91 kg

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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## Sustainability

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

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Energy Efficient Take-back Transparency RoHS/REACH

## Resource performance

Energy Efficient Product

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Take-Back Program Available

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## Well-being performance

Mercury Free

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Rohs Exemption Information Yes

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## Certifications & Standards

Reach Regulation [REACH Declaration](#)

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Eu Rohs Directive Compliant with Exemptions

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Environmental Disclosure [Product Environmental Profile](#)

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Circularity Profile [End of Life Information](#)

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