

# Product datasheet

Specifications



## APC Smart-UPS, Line Interactive, 2200VA, Tower, 230V, 8x IEC C13+2x IEC C19 outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT2200IC

### 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 in Stock

### 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>	1980 W
<b>Rated power in VA</b>	2200 VA
<b>Input Connection Type</b>	IEC 320 C20 Schuko CEE 7 / EU1-16P BS1363A British
<b>Output connection type</b>	8 IEC 320 C13 2 IEC Jumpers 1 IEC 320 C19
<b>Number of rack unit</b>	0U
<b>Number of cables</b>	1
<b>Battery type</b>	Lead-acid battery
<b>Provided equipment</b>	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>Additional information</b>	Configurable for 220 : 230 or 240 nominal output voltage
<b>Extended runtime</b>	0
<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery recharge time</b>	3 h

Number of battery replacement quantity	1
Battery life	3...5 year(s)
Replacement battery	<a href="#">RBC55</a> 
Battery power in VAh	783 VAh runtime
Battery charger power	260 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	43.5 cm
Width	19.7 cm
Depth	54.4 cm
Net weight	50.2 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

## Input

Input voltage limits	151...302 V adjustable 160...286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1980 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

Product certifications	CE EAC RCM VDE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006

## Environmental

Acoustic level	45 dBA
Heat dissipation	275 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 %

## Communications & Management

Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

Surge energy rate	365 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	69.9 cm
Package 1 Width	76.2 cm
Package 1 Length	38.1 cm
Package 1 Weight	61.9 kg

## 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>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

# Contractual warranty

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**Warranty** 3 years repair or replace (excluding battery) and 2 years for battery, optional on-site warranties available, optional extended warranties available

**Recommended replacement(s)**