

# Product datasheet

Specifications



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

SMT2200IC

**Price: 25,300.00 ZAR**

## 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 in Stock

## Main

**Main Input Voltage** 230 V AC 1 phase

**Input voltage** 220 V  
240 V

**Input Connection Type** IEC 320 C20  
Schuko CEE 7 / EU1-16P  
BS1363A British

**Input voltage limits** 151...302 V adjustable  
160...286 V

**Network frequency** 50/60 Hz +/- 3 Hz auto-sensing

**Output voltage** 230 V AC 1 phase

**Output voltage** 220 V  
240 V

**Rated power in W** 1980 W

**rated power in VA** 2200 VA

**Output connection type** 8 IEC 320 C13  
2 IEC Jumpers  
1 IEC 320 C19

**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

## Complementary

**Battery type** Lead-acid battery

**Additional information** Configurable for 220 : 230 or 240 nominal output voltage

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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 charger power	260 W rated
Battery type	Lead-acid internal included
Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
UPS connectivity	Serial port USB port SmartConnect port Available expansion slot
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
Number of rack unit	0U
Number of cables	1
Colour	Black
Height	435 mm
Width	197 mm
Depth	544 mm
Net weight	50.2 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
Provided equipment	USB cable
Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Cloud-enabled monitoring
Redundant	No
Range of product	Smart-UPS
Product or component type	Uninterruptible power supply (UPS)
Performance multiplier	1
Number of tare power	54 W

Value multiplier	1
Size UPS version	Internetworking Server Telecom
Curve equation	Efficiency
Curve fixed loss	0.0039
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.0056
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 230V/50Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Show note OP temperature	No
Battery curve	B
Liquid value	0
Battery power in VAH	783 VAh runtime
UPS size	S

## Environment

Product certifications	CE EAC RCM VDE UK PSTI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	45 dBA
Heat dissipation	275 Btu/h
Operating altitude	0...10000 ft

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	76.200 cm
Package 1 Width	38.100 cm
Package 1 Length	69.901 cm
Package 1 Weight	61.770 kg

## Contractual warranty

Warranty (in months)	24 Battery 36 UPS
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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 2650

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

SCIP Number 0637234b-27c7-4e32-ae29-543dd4803a99

REACH Regulation [REACH Declaration](#)

### Energy efficiency

Energy Efficiency Optimized Energy efficient product

## Use Longer

### Lifetime extension

Repair No

## Use Again

### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

Image of product / Alternate images

Alternative

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