

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

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.
--------------	---

Main

Main input voltage	230 V AC 1 phase
Other input voltage	220 V 240 V
Input connection	IEC 60320 C20 CEE 7/7 BS 1363 British
Efficiency at full load	151...302 V adjustable 160...286 V
Input frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	230 V AC 1 phase
Other output voltage	220 V 240 V
Rated power in W	1980 W
Rated power in VA	2200 VA
Output connection	8 IEC 60320 C13 2 IEC Jumpers 1 IEC 60320 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 topology	Line interactive
Waveform type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Replacement battery	RBC55

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Complementary

Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery type	Lead-acid internal included
Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slot	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
UPS connectivity	Serial port USB port SmartConnect port Available expansion slot
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use
Surge energy rating	365 J
Noise filtering	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
Color	Black
Height	435 mm
Width	197 mm
Depth	544 mm
Product 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 modules	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)

Environment

Product certification	CE EAC RCM VDE UK PSTI
Standard	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

Batteries & Runtime

Battery type	Lead-acid battery
Extendable runtime	0
Included battery module	0
Empty battery slot	0
Typical recharge time	3 h
RBC quantity	1
Battery life	3...5 year(s)
Battery charging power	260 W rated

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)	36 UPS 24 Battery
----------------------	-------------------



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	2 650 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	2 003 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	24 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	617 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	6 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Average percentage of recycled plastic content	15 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	0637234b-27c7-4e32-ae29-543dd4803a99
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold



Energy efficiency

Energy Efficiency Optimized	Energy efficient product
-----------------------------	--------------------------

Use Again



Repack and remanufacture

Recyclability potential, in %	58
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No
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

