# **SMT2200IC**

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







#### 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	
Other Input Voltage	220 V 240 V	
Main Output Voltage	230 V	
Other Output Voltage	220 V 240 V	
Rated power in W	1980 W	
Rated power in VA	2200 VA	
Product or component type	Uninterruptible power supply (UPS)	
Input Connection Type	IEC 320 C20 Schuko CEE 7 / EU1-16P BS1363A British	
Output connection type	8 IEC 320 C13 2 IEC Jumpers 1 IEC 320 C19	
Number of rack unit	0U	
Number of cables	1	
Battery type	Lead-acid battery	
Provided equipment	USB cable	

#### Complementary

Software package	SmartConnect software for remote power monitoring feature availability varies by	٠
	terms of use	

#### **Batteries & Runtime**

Additional information	Configurable for 220 : 230 or 240 nominal output voltage	
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	35 year(s)	
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	151302 V adjustable 160286 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[RETURN]EAC[RETURN]RCM[RETURN]VDE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

Acoustic level	45 dBA	
Heat dissipation	275 Btu/h	
Operating altitude	010000 ft	-
Ambient air temperature for operation	040 °C	
Ambient air temperature for storage	-1545 °C	
Storage altitude	0.0015240.00 m	
Relative humidity	095 %	
Storage Relative Humidity	095 %	

## 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	☑ REACh Declaration	
EU RoHS Directive	Compliant with Exemptions	
Mercury free	Yes	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	☑ End Of Life Information	
Optimized Energy Efficiency	Energy efficient product	
Take-back	Take-back program available	

### Contractual warranty

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