

# Product data sheet

Specifications



## APC Smart-UPS, Line Interactive, 1000VA, Tower, 230V, 8x IEC C13 outlets, SmartSlot, AVR, LCD

SMT1000I



**Corporate Armor**

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**877.449.0458**

### 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 Ships within 2 Weeks

### 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

**Kw Rating** 700 W

**Rated power in VA** 1000 VA

**Input Connection Type** IEC 320 C14

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

**Battery Type** Lead-Acid battery

**Provided equipment** USB cable  
Documentation CD  
Installation guide  
Smart UPS signalling RS-232 cable

### General

**Number of power module filled slots** 0

**Number of power module free slots** 0

**Redundant** No

### Physical

**Color** Black

**Height** 8.62 in (21.9 cm)

**Width** 6.73 in (17.1 cm)

**Depth** 17.28 in (43.9 cm)

**Net Weight** 41.58 lb(US) (18.86 kg)

Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No

## Input

Efficiency at full load	151...302 V adjustable 160...286 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	1000 VA
Max Configurable Power (Watts)	700 W
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal 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 EN/IEC 62040-2:2018

## Environmental

Acoustic level	41 dBA
Online Thermal Dissipation	100 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 ft (0.00...15240.00 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

## Batteries & Runtime

Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1

Battery life	3...5 year(s)
Replacement battery	<a href="#">RBC6</a> 
Battery power in VAh	264 VAh runtime
Battery Charge Power (Watts)	88 W rated

## Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Optional
Free slots	1

## Surge Protection and Filtering

Surge energy rating	459 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

## Ordering and shipping details

GTIN	731304268673
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## Packing Units

Package 1 Height	14.80 in (37.6 cm)
Package 1 Width	12.91 in (32.8 cm)
Package 1 Length	23.43 in (59.5 cm)
Package 1 Weight	50.20 lb(US) (22.77 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	9
Package 2 Height	48.82 in (124 cm)
Package 2 Width	31.50 in (80 cm)
Package 2 Length	47.24 in (120 cm)
Package 2 Weight	924.84 lb(US) (419.5 kg)
SCC14	731304268673

## 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>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
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