

# SMT1000IC

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



## Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable run-time. 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
Input voltage	220 V 240 V
Output voltage	230 V
Output voltage	220 V 240 V
Rated power in W	700 W
Rated power in VA	1000 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 320 C14
Output connection type	8 IEC 320 C13 2 IEC Jumpers
Battery type	Lead-acid battery
Provided equipment	Cat 5 Ethernet cable Installation guide USB cable

## Complementary

Software package	SmartConnect software for remote power monitoring feature availability varies-by terms of use
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## 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	3...5 Year(S)
Battery charger power	88 W rated

## General

Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Cloud-enabled monitoring
Redundant	No

## Physical

Colour	Black
Height	21.9 Cm
Width	17.1 Cm
Depth	43.9 Cm
Net weight	19.4 Kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

## 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	1000 VA
Maximum configurable power in W	700 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	41 dBA
Heat dissipation	100 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	Optional
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 : overload continuous-tone alarm

## Surge Protection and Filtering

Surge energy rate	459 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	37.6 Cm
Package 1 Width	59.5 Cm
Package 1 Length	32.8 Cm
Package 1 Weight	22.77 Kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
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

## Logistical informations

Country of origin	PH
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## Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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Product Life Status : **Commercialised**