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

APC



APC Smart-UPS 1000VA, Tower, LCD 230V with SmartConnect Port

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

SMC1000IC

Overview

Presentation

	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	600 W	
rated power in VA	1000 VA	

Uninterruptible power supply (UPS)

IEC 320 C14

8 IEC 60320 C13

Lead-acid battery

Power cord USB cable

Smart-UPS

Complementary

Product or component type

Input Connection Type

output connection type

Provided equipment

Range of product

Battery type

Communication port type	SmartConnect Ethernet port
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery voltage	24 V
Extended runtime	0
Battery capacity	9 Ah
Number of battery filled slots	0
Number of battery free slots	0

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	35 year(s)
Replacement battery	APCRBC142 ☐
Battery charger power	56 W rated

General

Number of power module	0
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	21.9 cm
Width	17.1 cm
Depth	43.9 cm
Net weight	17.27 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Input voltage limits	170300 V adjustable 180287 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	600 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
	GOST
	VDE
	UK PSTI
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	010000 ft
Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	0.000000000015240.0000000000 m
Relative humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

control panel	Multifunction LCD status and control console
Free slots	0
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	455 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	19.55 kg

Contractual warranty

Warranty	/ 2 years r	repair or replace
TTUIT GITE	2 (6013)	epail of replace



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		
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	854	
Environmental Disclosure	Product Environmental Profile	

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	B2b22a56-41f2-497e-9ea6-cf093b3b8bd3
REACh Regulation	REACh Declaration
[⋯] Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes