Product datasheet

Specifications

Green Premium™

APC Smart-UPS, Line Interactive, 3kVA, Tower, 230V, 8x IEC C13+1x IEC C19 outlets, SmartSlot, AVR, LCD

SMT3000I

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
Rated Power In W	2700 W
Rated Power In Va	3000 VA
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 Documentation CD Smart UPS signalling RS-232 cable

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Additional Information	Configurable for 220 : 230 or 240 nominal output voltage
Extended Runtime	1
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)

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

Replacement Battery	RBC55
Battery Charger Power	271 W rated

General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

Physical

Colour	Black
Height	43.5 cm
Width	19.7 cm
Depth	54.4 cm
Net Weight	52.5 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	Yes

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 % at full load
Maximum Configurable Power In Va	3000 VA
Maximum Configurable Power In W	2700 W
Transfer Time	2 ms typical
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product Certifications	CE CSA 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	53 dBA
Heat Dissipation	375 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	Yes
Free Slots	1
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	38.1 cm
Package 1 Length	76.2 cm
Package 1 Weight	63.7 kg
Scc14	731304268710

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Learn more about Green Premium >

Energy Efficient | Take-back | Transparency | RoHS/REACh

Resource performance

- Energy Efficient Product
- Take-Back Program Available

Well-being performance

- Mercury Free
- Rohs Exemption Information — Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information