Product datasheet

Specifications

Green Premium™

APC Easy UPS 1 Ph Line Interactive, 3kVA, Tower, 230V, 6 IEC C13 outlets, AVR, Intelligent Card Slot + Dry Contact, LCD

SMV3000CAI

Overview

Presentation	Easy UPS provides power protection for unstable power conditions, ensuring consistent and reliable connectivity at the most critical moments.
Lead Time	Usually in Stock

Main

Main Input Voltage	230 V
Input Voltage	220 V 240 V
Main Output Voltage	230 V
Rated Power In W	2100 W
Rated Power In Va	3000 VA
Product Or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C20
Output Connection Type	6 IEC 60320 C13
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	Documentation CD User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	4 h
Battery Voltage	48 V
Battery Charger Power	99 W rated
Battery Life	3…5 year(s)
Replacement Battery	APCRBCV209
Extended Runtime	0

General

Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No
Ups Size	WS

Physical

Colour	Black
Height	24 cm
Width	18 cm
Depth	45.5 cm
Net Weight	25.2 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	45...65 Hz +/- 1 Hz auto-sensing
Input Voltage Limits	165...295 V

Output

Maximum Configurable Power In W	2100 W
Output Frequency	50/60 Hz +/- 1 Hz unsynchronised
Crest Factor	3 : 1
Ups Type	Line interactive
Wave Type	Sine wave
Graph Display	1
Maximum Configurable Power In Va	3000 VA
Transfer Time	2-6 ms typical : 12 ms maximum

Conformance

Product Certifications	CE UKCA EAC
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Ambient Air Temperature For Operation	0…40 °C
Relative Humidity	0…95 % non-condensing
Operating Altitude	0...3000 m
Ambient Air Temperature For Storage	-10…40 °C

Storage Relative Humidity	0…95 % non-condensing
Storage Altitude	0…15000 m
Acoustic Level	45 dBA
Ip Degree Of Protection	IP20

Communications & Management

Free Slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge Energy Rate	125 J

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	41.400 cm
Package 1 Width	31.900 cm
Package 1 Length	60.400 cm
Package 1 Weight	28.839 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	12
Package 2 Height	13.200 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	346.068 kg

Logistical informations

Country Of Origin	CN

Contractual warranty

Warranty	2 years repair or replace

Sustainability Green Premium™

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 ›

Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information