Product data sheet Characteristics

SMV3000CAI

APC Easy UPS 1 Ph Line Interactive, 3kVA, Tower, 230V, 6 IEC C13 outlets, AVR, Dry Contact, LCD, W/O Network Card support

Easy UPS provides power protection for unstable power conditions, ensuring con-

sistent and reliable connectivity at the most critical moments.







Overview Presentation

Lead time	Usually in Stock	
Main		
Main Input Voltage	230 V	
Input voltage	220 V 240 V	
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

Extended runtime	0	
Battery life	35 Year(S)	
Battery charger power	99 W rated	
Battery voltage	48 V	
Battery recharge time	4 H	_
Number of battery free slots	0	
Number of battery filled slots	0	

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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	4565 Hz +/- 1 Hz auto-sensing
Input voltage limits	165295 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[RETURN]UKCA[RETURN]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	040 °C
Relative humidity	095 % non-condensing
Operating altitude	03000 m
Ambient air temperature for storage	-1040 °C
Storage Relative Humidity	095 % non-condensing
Storage altitude	015000 M
Acoustic level	45 dBA
IP degree of protection	IP20

Communications & Management

Alarm when on battery : distinctive low battery alarm : overload of tone alarm	continuous-

Surge Protection and Filtering

Surge energy rate 125 J	
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Packing Units

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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

Offer Sustainability

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Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Compliant with Exemptions	
Mercury free	Yes	
China RoHS Regulation	☑ China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure		
Circularity Profile	☑ End Of Life Information	

Logistical informations

Country of origin	CN

Contractual warranty

Warranty	2 years repair or replace
vvarranty	2 years repair or replace
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Product Life Status : Commercialised