

Product datasheet

Specifications



APC Easy UPS Line-interactive SMV 3000VA 230V, Schuko Outlet

SMV3000AI-GR

Overview

Lead time Usually in Stock

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

Plug standard IEC 60320 C20

Nb of power socket outlets 4 Schuko CEE 7

Number of cables 1

Battery type Lead-acid battery

Provided equipment Documentation CD
User manual
USB cable

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 |
| Standards | EN/IEC 62040-1 EN/IEC 62040-2 |

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 |

Batteries & Runtime

| | |
|--------------------------------|--|
| 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 |

Communications & Management

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 Weight 28.9 kg

Package 1 Height 41.05 cm

Package 1 Width 31.9 cm

Package 1 Length 60.1 cm

Offer Sustainability

EU RoHS Directive Under investigation

WEEE The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty 2 years repair or replace