

Product datasheet

Specifications



APC Easy UPS 1 Ph Line Interactive, 3kVA, Tower, 230V, 6 Universal outlets, AVR, LCD

SMV3000AI-MSX

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Input voltage	220 V 240 V
Input Connection Type	IEC 60320 C20
Input voltage limits	165...295 V
Network frequency	45...65 Hz +/- 1 Hz auto-sensing
Output voltage	230 V
Rated power in W	2100 W
rated power in VA	3000 VA
Output connection type	6 universal receptacle
Crest factor	3 : 1
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2100 W
Transfer time	2-6 ms typical : 12 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 1 Hz unsynchronised

Complementary

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Surge energy rate	125 J
Number of cables	1
Colour	Black
Height	240 mm
Width	180 mm
Depth	455 mm
Net weight	25.2 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable

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

Two post mountable	0
USB compatible	No
Provided equipment	Documentation CD User manual USB cable
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CE
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-10...40 °C
Storage altitude	0...15000 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	45 dBA
Operating altitude	0...3000 m

Batteries & Runtime

Run Time	View Runtime Graph 
Efficiency	View Efficiency Graph 
Battery type	Lead-acid battery
Battery voltage	48 V
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Battery life	3...5 year(s)
Battery charger power	99 W rated

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	41.4 cm
Package 1 Width	31.9 cm
Package 1 Length	60.4 cm
Package 1 Weight	28.9 kg

Contractual warranty



Environmental Data

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

Total lifecycle Carbon footprint	3 350 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	117 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	11 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	3 176 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	44 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	30
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No

Image of product / Alternate images

Alternative

