

Product datasheet

Specifications



APC Easy UPS 1 Ph Line Interactive, 1500VA, Tower, 230V, 4 Universal outlets, AVR, LCD

SMV1500AI-MSX

Overview

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	1050 W
rated power in VA	1500 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C14
output connection type	4 universal receptacle
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	24 V
Battery charger power	54 W rated
Battery life	3...5 year(s)
Extended runtime	0

General

Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

UPS size	WS
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Physical

Colour	Black
Height	22 cm
Width	16 cm
Depth	41 cm
Net weight	17.8 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...290 V

Output

Maximum configurable power in W	1050 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	1500 VA
Transfer time	2-6 ms typical : 12 ms maximum

Conformance

Product certifications	CE
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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

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Surge Protection and Filtering

Surge energy rate	190 J
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	33.9 cm
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Package 1 Width	27.2 cm
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Package 1 Length	50.8 cm
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Package 1 Weight	20.75 kg
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Contractual warranty

Warranty	2 years repair or replace
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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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant

REACH Regulation

[REACH Declaration](#)

Use Again

Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Removable battery

User replaceable

Take-back

No

WEEE


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

Image of product / Alternate images

Alternative

