



Home PC & Digital leisure

Z1 zenenergy CUBE 400/600 VA

Z1 Zenenergy Cube protects your computer and home electronics in a reliable and discreet way.



• Reliable protection

In the event of electrical disturbance, your connected devices are protected. The Z1 Zenenergy Cube, with its 3 surge protected outlets, protects your appliances from damage caused by overvoltage or lightning for example. This protection will extend the life span of your home PC and personal multimedia devices and enable you to protect your data.

• Compact design

Your ultra-compact Z1 Zenenergy Cube UPS will easily and discreetly blend into your multimedia environment.

• User-friendly

- A single On/Off switch
- Audible alarms and LEDS indicate the energy status at a glance and warn you in the event of an electrical fault
- Cold start feature if no power supply
- UPS automatic restart when mains power restored

• Technology geared to the Small Office Home

Office environment

The Z1 Zenenergy Cube 400 & 600 VA range of UPS, with its microprocessor-controlled High Frequency technology, provides reliable protection against disturbances and faults in a so-called «conventional» electrical network.

The Z1 Zenenergy Cube 400 & 600 VA uses 3 outlets to offer up to 11 min. backup time for your hardware in the event of a power line disturbance or power cut. No need for extra cables to connect your equipment which can be plugged directly into the French outlets on this compact UPS.



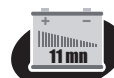
PC & Mac



High frequency technology



3 backup time outlets



Up to 11 mn backup time*

*Depending on the model and the connected load

zenergy CUBE 400/600 VA



- 1/ Integrated input cable
- 2/ 3 Protected UPS outlets
- 3/ Thermal Fuse

Z1 - Zenergy Cube 400

Z1 - Zenergy Cube 600

GENERAL CHARACTERISTICS

Technology	High Frequency	
Waveform (battery mode)	Simulated sinewave	
Power	400 VA	600 VA
Power factor	0,5	0,5
French outlets	3	3

PROTECTION & FILTERING

Input Protection	Thermic fuse	
Protection	Overcharge / Short circuit / Lightning	

PHYSICAL CHARACTERISTICS

Dimensions - HxWxD (mm)	86,7 x 161 x 166	
Net weight (kg)	2,25	2,56

INPUT TECHNICAL CHARACTERISTICS

Voltage	220/230/240 VAC	
Voltage range	180-270 VAC	
Frequency	50 Hz	

OUTPUT TECHNICAL CHARACTERISTICS

Voltage	220/230/240 VAC	
Voltage range	± 10%	
Frequency	50 Hz	

BATTERY

Battery charger	Operates when the UPS is connected to mains	
Cold start (no mains)	YES	YES
Batteries type & number	12 V/4,5 Ah x 1	12 V/5 Ah x 1
Recharging time	8 hours to 90 % after complete discharge	
Backup time	10 minutes	11 minutes
Protection	Deep discharge / Charger overvoltage	

INDICATORS

Indicators	2 LEDs	
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AUDIBLE ALARMS

Battery mode	Sounding every 10 seconds	
Low battery	Sounding every second	
Overload	Continuously sounding	

ENVIRONNEMENT

Ideal environment	0-40°C, 0-90% of relative humidity (without condensation)	
Noise level	< 40 dB	

NORMS

Standard	CE RoHS	
EMC (Electromagnetic compatibility)	EN 62040-2:2006 / IEC 61000-4-2:2001 / IEC 61000-4-3:2002 IEC 61000-4-4:2004 / IEC 61000-4-5:2005 / IEC 61000-2-2:2002	
Low voltage (safety)	IEC60950-1:2001/ EN62040-1-1:2003	

SALES INFO

Warranty	2 years	
Electromagnetic compatibility	120 000 €	
Low voltage (safety)	3700085 65520 7	3700085 65521 4

• Connections and backup

Z1 Zenergy Cube 400 & 600 VA:
3 FR protected outlets.

• Packaging content

- Z1 Zenergy Cube UPS
(see power on packaging cover).
- User manual.



• Insurance

Connected hardware coverage to a value of 120 000 €.

If your hardware, correctly connected, is damaged by overvoltage caused by atmospheric conditions affecting the mains power supply, INFOSEC is bound to replace your UPS and, at its discretion, subsequent to an expert appraisal, repair or reimburse the connected hardware (at the replacement value on the day of the accident).

See detailed conditions and registration procedure on the website (within 10 days of purchase).

• Warranty

Two-year warranty (UPS + battery) - standard replacement of the device.



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