



Protect Your Data Files When the Power Goes Off

Protect your PC data input using this UPS (Un-Interruptible Power Supply.) If a power failure occurs the internal backup battery takes over allowing you to save your files and work. The unit also provides surge protection for your PC equipment, telephone, fax or modem.

The COM049 is rated at 1000VA allowing a total current consumption of 230 volts at 480W. The two battery protected outputs provide up to 60 minutes backup time for your computer equipment. This reliable backup power supply also has a third surge protected output for connecting e.g. printer/scanner etc.

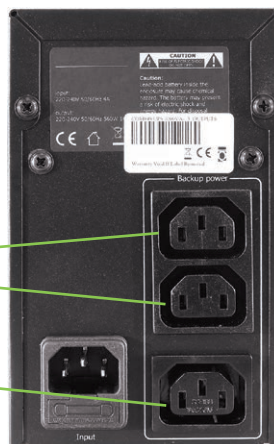
Operation Instructions

This unit is rated at 1000VA but to improve life of the unit and run with maximum efficiency it is recommended to limit the total wattage to 480W. Use the two backup power sockets for units involving data storage i.e PC, CD/DVD writer etc. and use the Surge Only supply for a printer/fax/scanner. Do not overload the unit as this will seriously degrade the battery backup life. A separate filter is available for surge protection for the phone/fax or modem. Before first use or immediately after the batteries have been discharged, charge the batteries without load for eight hours. A line fuse is incorporated in a compartment below the power in socket. This is rated at 250v 8Amp. A backup fuse is also included in compartment. To start UPS press top button. The status led should illuminate fully to show that power is connected. When UPS reverts to battery backup the status led will flash. To prolong battery life, fully discharge the battery and recharge once every three months. Note always keep UPS at least 20 cm from your monitor.

Rear Connections

Battery Backup

Surge Protection Only



Features

- Useful Back Up Supply
- Home or Office Use
- 3 Surge Protected Outputs
- 10000VA

Specification

FUNCTION	SPECIFICATION
Output	1000VA
Design	In-Line
Mains Connection	IEC C13 Cable (Supplied)
Output Connector	Three Pin Sockets (IEC) x 3
Max Surge Current	6,500A
Backup Time	Up to 45 Mins
Dimensions	325 x 95 x 160mm

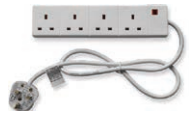
Options Available

PART CODE	DESCRIPTION
COM049	UPS 1000VA - 3 Outputs

Other Products To Consider



Power Lead
Kettle Type
ELE220



4 Way 1 Metre
Extension Lead
ELE600

The Expert's Advice...



"Un-interruptable power supplies are not designed to power a system for a prolonged period of time. They are used as a short term backup power supply giving you enough time to save important data if needed and perform a controlled shut down of equipment."

All specifications are approximate. System Q Ltd reserves the right to change any product specifications or features without notice. Whilst every effort is made to ensure that these instructions are complete and accurate, System Q Ltd cannot be held responsible in any way for any losses, no matter how they arise, from errors or omissions in these instructions, or the performance or non-performance of the equipment that these instructions refer to.



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This symbol on the products and/or accompanying documents means that used electronic equipment must not be mixed with general household waste. For treatment, recovery and recycling please return this unit to your trade supplier or local designated collection point as defined by your local council.

Indication and Audio Alarm

INDICATOR	SOUND	OUTPUT	CHARGING	DESCRIPTION	WHAT TO DO?
-	-	-	No	UPS is turned off	Turn UPS on using the ON/OFF button.
Blue	-	230v	Yes	Normal Use	No action.
Blue (Flashing)	A beep every 10 seconds	230v	No	No Input Voltage	No input voltage. Is now using the battery voltage. Save the data and turn off your computer.
				No input voltage, and load on UPS is too low	Due to Green Power function, UPS may shut down in 5 minutes when the load is lower than $\pm 10\%$ of the minimum load required.
Blue (Flashing Quickly)	Beep every Second	230v	No	Battery low. UPS will turn off soon.	Save your data immediately and turn off your computer.

Safety Precautions

Warning: This product contains sealed lead-acid battery(s).
 May release toxic materials into the environment when not disposed of correctly.
 Must be recycled properly. Contact your local council.
 Short circuiting of the battery may cause burns, fire or explosion.
 Do not disassemble, puncture or expose to high temperatures. Acid and toxic materials might be released, causing injury.
 The outputs may have a high voltage, even when the device is turned off.

This UPS generates leakage current less than 0.5mA.

The total leakage current of the UPS and its connected equipment must not exceed 3.5mA.

Do not open or repair this device.

Disconnect the power plug from the mains supply before cleaning the device.

Keep this device away from liquids, such as water.

Do not use this device in combination with non-computer related items, such as medical equipment, microwave ovens, vacuum cleaners etc.

Make sure this UPS is always placed on a flat and firm surface such as a desk or floor.

Always use the UPS with an earthed plug socket.

Do not connect a multiple socket to the UPS.

Never cover the UPS. This can cause overheating.

Always keep the UPS away from heat sources, such as the sun, heaters etc.

The outputs may have a high voltage, even when the device is turned off.

Keep the UPS at least 20 cm from your monitor.

Do not expose the battery to a naked flame. This can cause the battery to explode.

Never drill holes in the battery.

The battery must not be opened or damaged. If the battery is opened or damaged, electrolyte may be released, which is harmful to the skin, eyes and the environment.

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