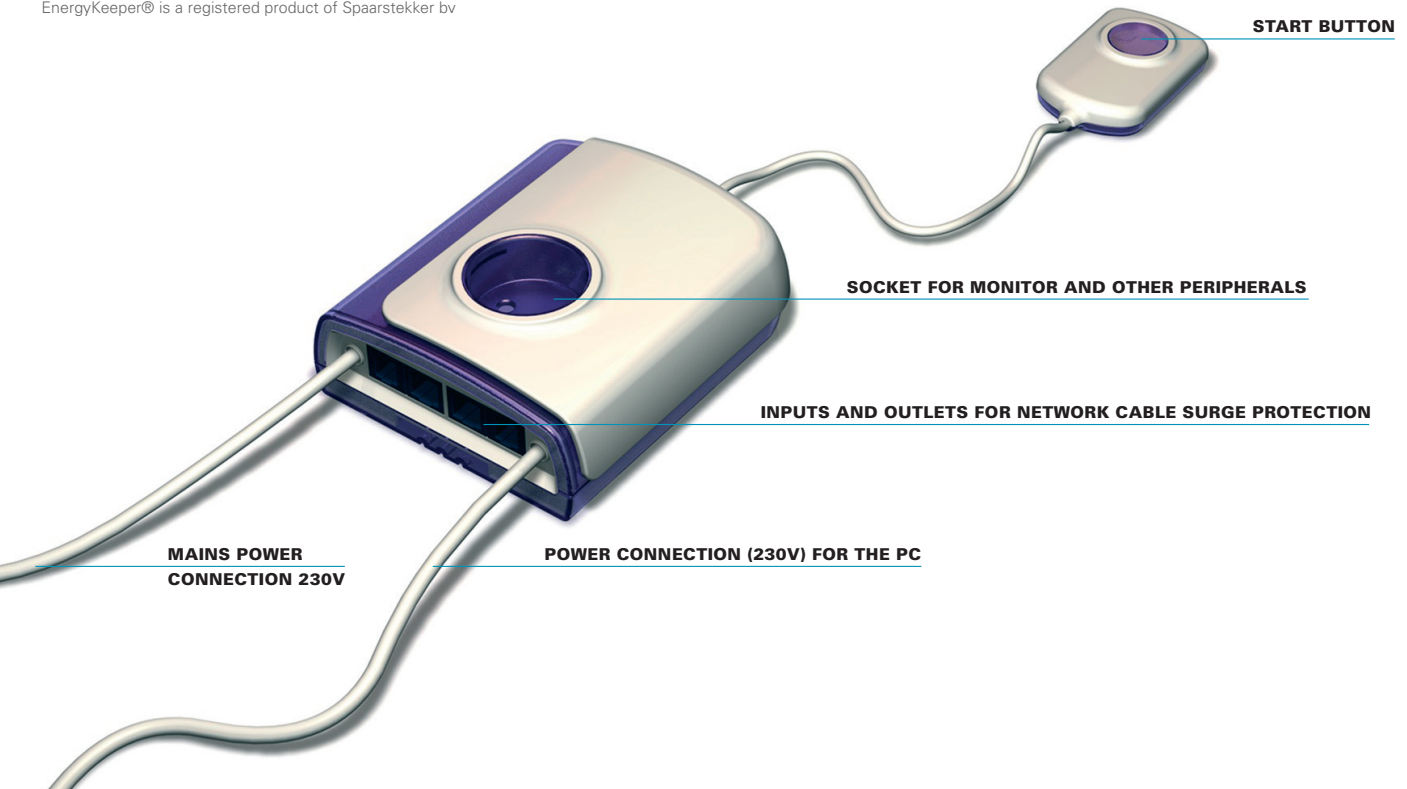


ENERGYKEEPER

- REDUCE STAND-BY ENERGY CONSUMPTION OF DESKTOP PC, MONITOR AND OTHER PERIPHERALS TO ZERO, AND SAVE UP TO 40 EUROS PER YEAR
- TOP QUALITY SURGE PROTECTION (DUE TO LIGHTNING), TO POWER AND DATA CABLES
- PROTECTION AGAINST HIGH / LOW VOLTAGE ON THE MAINS SUPPLY
- SWITCHES OFF EQUIPMENT FROM THE NETWORK WHEN NOT IN USE
- SWITCHES POWER ON/OFF AT ZERO VOLT CROSSING OF THE POWER: PREVENTS HIGH CURRENTS AT START-UP
- TESTED BY KEMA: QUALITY GUARANTEED

EnergyKeeper® is a registered product of Spaarstekker bv





The EnergyKeeper-PC is by far the best product available when it comes to managing the power to your PC and other peripherals, such as the monitor, the printer etc. KEMA has tested the surge protection and considers it to be one of the best. Not only does the EnergyKeeper-PC protect against power surges such as those caused by lightning, but it also monitors the voltage on the power cables and will switch the power off if and when the voltage becomes higher than permitted. With the increasing instability of the power grids, this is a reassuring feature! With just one press of the power button, the PC and peripherals are reconnected, perfectly switched when the sinus of the power curve passes through zero, preventing surges and instabilities when switching the power on. The Surge protection on the data lines meet Cat 5 specifications. (Cat 6 on request)

Not only does the EnergyKeeper-PC offer optimum protection, it pays for itself too!

ENERGY SAVINGS

When a PC is switched off, it still consumes electricity. This stand-by current is detected by the EnergyKeeper-PC, which then completely switches off the power to the computer and all peripherals (monitor, speakers, printer, scanner, modem, etc.). Result: An annual savings on your power bill between 15 and 40 euros, depending on the connected appliances and the price of electricity.

Savings in stand-by energy use in € per year, average

PC	€ 10,00
Monitor (LCD or CRT)	€ 8,00
Printer	€ 7,00
Scanner	€ 7,00
Modem	€ 7,00

POWER & SURGE PROTECTION

Errors made by the (privatised) utility companies, instability of the power grid, unstable sources such as wind-turbines: they all add up to an increased incidence of excessively high or low voltages on the mains and this creates a serious risk for electronic equipment. The EnergyKeeper-PC constantly monitors the voltage on the mains and switches off the power if the voltage becomes dangerously high - or low.

When the EnergyKeeper-PC switches on or off, it will do so at the exact moment the AC (alternating current) passes through zero, preventing electrical surges and instabilities that could – in the long run – damage the power adapter in electronic equipment. This is one of the advantages an EnergyKeeper-PC has over an ordinary switch (for example a multi-socket), or pulling the plug from the wall socket.

In the event of lightning, the top-quality surge protection prevents damage to your equipment. Lightning in the locality of your house or office can cause – through induction – very high voltage peaks (of several thousand volts) on power and data lines. Connecting the power and data lines through the EnergyKeeper-PC ensures these power bursts never reach your equipment.

And because the power is switched off when the PC is not in use, you can rest assured that your equipment is safely disconnected from the power grid when you are not around.

USE

The EnergyKeeper-PC is connected to both the mains and to the PC. Peripherals are plugged into the socket on top of the EnergyKeeper-PC, using a multi socket if necessary. The LAN or modem cable is also routed through the EnergyKeeper-PC, an additional network cable is supplied with the EnergyKeeper-PC for this

purpose. After a simple initialisation (with a push of the button) the EnergyKeeper-PC is ready for use.

There is no need to switch each piece of equipment on and off separately anymore. Want to stop work? Shut down your Windows PC or Mac, then “off” is automatic. Want to get back to work? Just one push of a button and the EnergyKeeper-PC restores power to your PC and peripherals. The EnergyKeeper-PC makes it simple.

SPECIFICATIONS

EnergyKeeper-PC	140 x 110 x 55 mm
Start button	70 x 40 x 15 mm
Length of cables	1,2 / 1,8 metres
Power supply required	230V + 10% V; 50 Hz
Maximum loading	4A / 850 W
Surge protection	meets EN 61643-11 standard
Power consumption of the EnergyKeeper-PC:	0,01 W (0,09 kWh / € 0,02 per year)
Network connection	UTP CAT 5, CAT 6 on request.

GUARANTEE

24 month / replacement by new (subject to conditions, see terms of sale).

INFORMATION REQUESTS

info@energykeeper.com