



Dirty Electricity Filter : Polier PANDA

Application

“Dirty electricity” is a term often used to describe high frequency pollution on the electric grid and house wiring. This high frequent noise creates electromagnetic fields that can negatively impact our health and be particularly problematic to electrosensitive people. The pollution emanates from the electric wires.

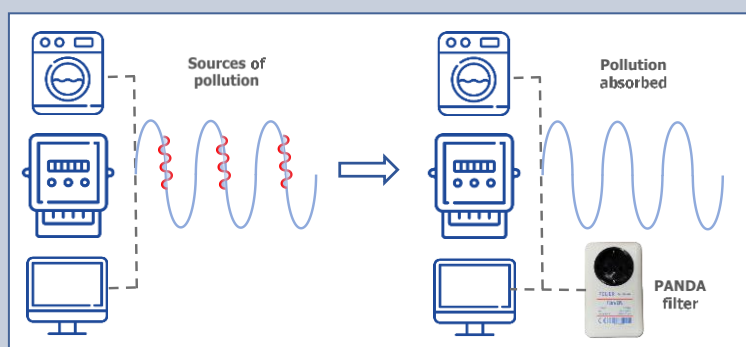
The PANDA filter significantly reduces electromagnetic pollution from dirty electricity in the home.

It is recommended to plug the filter into an outlet, as close as possible to sources of pollution, e.g. by a computer. Several filters can be installed to treat several sources of pollution. For example, a filter can be installed on each electric circuit. PANDA filters work very well in combination with the PROSTOP65 filters.

Common sources of dirty electricity

- Network disturbances (Smart Meters, PLC, neighbourhood)
- Solar panel inverters, electric car chargers
- Energy-saving compact fluorescent light bulbs
- Chargers, power supplies power adapters
- TV, DVD player, HIFI, TV / internet box
- Computers and printers
- Washing machines, dishwashers
- Induction stoves, microwaves
- Pumps, variable speed drives ...

Operating principle: Parallel filter



Technical characteristics

	PANDA
Operating voltage	220/230 V
Socket format	EU socket, 2 poles + earth (Schuko)
Max current	16A
Weight	0,25 kg
Network frequency	50/60 Hz
Operating temperature	-20/85° C
Internal energy consumption	< 1 Watt
Dimensions	110 x 65 x 95 mm
Internal fuse protection	Yes
Discharge resistor	Yes
Socket can still be used	Yes (male + female plug)
Shielding of electric fields from filter	Yes (if connected to a grounded socket)
Capacitor characteristics	15µF class B
IP protection class	IP30
Certifications	CE and RoHS
Warranty	3 years

Precaution for use

- Do not disassemble
- Do not cover
- Avoid plugging and unplugging unnecessarily

Child safety

Apply the child safety adhesive supplied with the filter before use to prevent electric shock.

Quality commitment

The PANDA filter is produced in France and built with the best components. In cooperation with experts in the field we have brought together the very best solutions in the PANDA filters. Every detail has been optimized to bring you complete satisfaction. The filter is CE certified