

# POWER STRIP



An Audio Grade  
Power Distribution for  
your entire audio &  
video system

The POWER STRIP has been developed with only one goal: to achieve the very best power strip for your A/V set. Our entire knowledge and development results gained in the past years together with endless comparison with numerous well known and exotic power strips have gone into the development of this power strip. The result exceeds any expectation. In the first place regarding the quality of sound and vision, but in the second place the mechanical construction is top notch also, with only the very best materials incor-

porated. Using the POWER STRIP you will realize an impressive increase of your set as a whole in an easy way.

## An essential part

Many of our customers asked us for a more simple and lower priced alternative for our advanced POWER SOURCE. This led us to develop the POWER STRIP.

A good power strip is an essential part in powering your set and will have great impact on final quality of sound and picture. In reality however, standard plastic "DIY shop type" power strips are often used to power high quality audio & video systems, in combination with really good power cords. It is not difficult to imagine that the power losses and pollution of the mains by an inferior power strip can-



The POWER STRIP and another cheaper model

not be compensated or restored afterwards. Not even by the best audiophile power cords available.

### Each outlet has its own supply

There are many brands and types of audio-ophile power strips available too. However, all of them use common power rails for phase, neutral and ground. This means that the current of the first outlet influences the current of the next outlets and vice versa. The POWER STRIP uses star wiring for the phase, neutral and ground originating from one point and thus eliminating this problem.



Each outlet has its own supply connected with 3 x 2.5 mm<sup>2</sup> (13 AWG) KE-POWER WIRE. We deliberately avoided the use of fuses and a switch as both clearly compromise dynamics and sound quality. The high quality stainless steel housing protects against EMI/RFI and has an advanced ground circuit.

### No dynamics restriction

We also used the technology of our SNS PLUG in a module: the SNS MODULE. This SNS MODULE is located directly at the input (star-point) of the POWER STRIP. SNS stands for “Shunt Noise Suppressor”.



The most important advantage of a parallel noise suppressor can be found in the absence of components (i.e. inductor) connected in series with the outlets. The SNS MODULE has been connected in parallel with the input, so it cannot restrict current (and thus dynamics in your music). This means unrestricted dynamics.

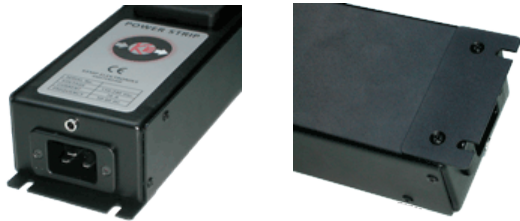
To get the best results from the POWER STRIP the correct polarity is important. The red dot on the power plug has to be at the phase side of the (wall) outlet. This will make the phase correspond with the phase indicators at power outlets of the POWER STRIP. Due to the standardization this is not applicable in the UK and USA.

The order of connecting components to any power strip always affects the results (sound and/or picture quality). This highly depends on the components and personal preference. Although the unique star wiring of the POWER STRIP strongly minimizes this, we advise the following order, based on extensive listening tests.

- amplifier(s) and subwoofer if present
- preamplifier
- cd-player (with a separate system, DAC before the drive)
- tuner
- video/tv
- turntable

The POWER STRIP has an IEC 320/C20 input connector for easy connection of other lengths than the standard 5 feet POWER CORD, for instance our POWER CORD PLUS.

We also provide the POWER-STRIP with skilful mountingplates to install it at the wall or floor.



Connected to the POWER STRIP your set will provide a cleaner and more spacious reproduction with a much richer and stronger bass from the start. The POWER STRIP is a fundamental improvement of all aspects of your set soundwise. It will probably last longer than most components.

Just like every audio component our POWER STRIP has to run in for at least a month to reach maximum performance.



The KE-POWER STRIP is available with outlets for the following countries: Germany, Belgium/France, Switzerland, Italy, Great Britain, United States/Canada and Australia.

## POWER STRIP

### *product specifications*

- Available with 4, 6 and 8 outlets
- High grade grounded outlets and phase indication
- Star wiring on each outlet with KE-POWER WIRE
- Massive contacts, 16 Amps input connector
- Shielded against EMI/RFI through powder coated stainless steel housing
- Parallel noise filter (SNS MODULE)
- Overvoltage & surge protector
- No dynamics limiting switch and fuse
- Power capability 3800 Watts @ 230 V
- Dimensions 85 x 50 x 430/530/630 mm
- 3.4 x 2 x 17/20/25 inch
- Also available with mounting brackets
- Supplied with a 1.5 m (5 feet) HI POWER CORD

# POWER STRIP PLUS



## The no-compromise audio grade power strip

**In addition to the standard version of the POWER STRIP we also launched a PLUS version of it. The experiences with the standard POWER STRIP led us to numerous improvements for even better results over the standard version, it has the following additional features:**

- Supplied power cord: POWER CORD PLUS
- Built-in QA MODULE, connected to the output
- Input connector featuring gold plated contacts
- Output sockets featuring gold plated contacts
- All contacts are treated with DeoxIT and SilClear
- Housing damped to reduce resonances

After many hours of experimenting and listening we came to the stunning conclusion that the powercord between wall-outlet and POWER STRIP had far more influence than the one going to the equipment powered. We chose the POWER CORD PLUS because it matched best in this configuration. The built-in QA MODULE creates an even more natural sound and the harmonic structure of the bass widens. The frequency response seems to extend to the lower regions. After testing, the SNS and QA MODULE is filled with our special black sand to obtain an even quieter sound, because vibrations don't get any chance of occurring. Our unique black sand contains precious metals, thus it is able to absorb EMI and RFI. Gold plated contacts at in- and outputs have been treated with DeoxIT and SilClear and ensure the best contact possible from the beginning, and they ensure this good contact stays for longer periods of time.

Convince yourself from the benefits of both the standard- and the PLUS-version and you'll see the PLUS-version has the best price/quality ratio.

The POWER STRIP and POWER STRIP PLUS are the no-compromise audio grade power strips with superior sound and picture quality. For many years to come!

## reviews

HI-FI CHOICE, August 2005; "Kemp Elektroniks POWER STRIP Mains distribution" board

**KEMP ELEKTRONIKS KE-POWER STRIP MAINS DISTRIBUTION BOARD E375**  
The price is high for a mass-distribution board, but the Kemp is quite audiotropic when you listen to Power Strip cables. The wiring, plus a parallel-capacitor filter to give a degree of mains cleaning. The cables are of good quality and the unit is solid and robust. It comes with a detachable lead, available in non-standard lengths to order. The strip also seems to clear up a degree of 'heat' and make details clearer and images more precise, improving the overall 'household' of the sound. Interestingly, it had its greatest effect on components of less than high end status, some costing less than the Strip itself! Available, its robustness suitable in well-used systems, where it can act a useful edge.  
# 0175 052002 # www.kempelektroniks.nl



HiFi.nl, Juli 2005; "Schone Stroom in woonkamer en luisterruimte!" board



HIFI Video Test, januari 2003; "KE Powerstrip - Net-snoeren en stekkerblokken" by Henk Peters en Hans Vaatstra



Quellijnstraat 15 • 1072 XM Amsterdam • The Netherlands  
Phone 31 (0)20-7764464 • Fax 31 (0)20-7775446  
info@kempelektroniks.nl • www.kempelektroniks.nl