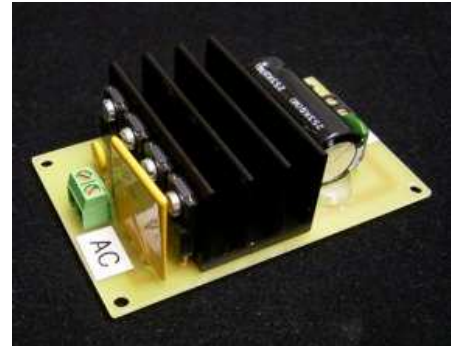


04/04



Datasheet **Power-Rectifier** (Halogene-adapter)

Power-rectifier for LEDs, constant-current-sources, ledbars and connecting LED-circuits with existing halogene systems or other AC sources.



Technical Data

- Input: 0-24 Volt AC 50-60 Hz (green terminal)
- Output: 0-35 Volt DC (black terminal, red dot marks +)
- Current: 5 Ampere max.
- Dimensions: 53 mm (W) x 86 mm (L) x 30 mm (H)
- ESD-protection at input and output
- Heatsink included
- Connecting terminals with wire protection
- Huge filter-capacitor for low output-ripple
- Overload protection by self-resetting fuse.
- Can be used to supply thousands of LEDs, depending on circuitry.
- High efficiency is achieved by schottky-technology!
- Output is *not* short circuit proof!

Can be combined with our constant current sources and ledbars!

Attention:

When using with high current the heatsink gets hot and should not be covered. Sufficient ventilation must be ensured.

-date: 04/04 -alterations preserved-

A1W® is a registered trademark of telefix elektronik wolf westerburg GmbH
homepage: <http://www.A1W.de> e-mail: info@A1W.de