



ENERGY SAVING SURGE PROTECTED POWERBOARD

High quality surge protection and reduces standby power consumption of PC and TV peripherals

OVERVIEW

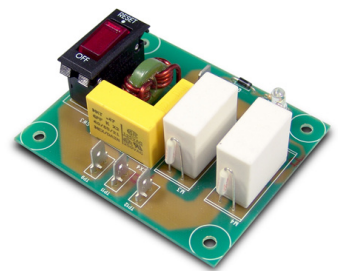
The product provides high quality, advanced surge protection for PC and TV peripherals. It also reduces the amount of standby energy consumed by PC and TV peripherals. With inbuilt current sensing circuitry with 2 different switching thresholds, the product senses when a Control Device (typically a TV or PC) is On or Off / Standby and to then switch On / Off selected Outlets. The product is easy to install and provides simple automation to reduce wasteful standby energy consumption. The product is suitable for residential and workplace applications.

KEY FEATURES

- 6 Outlets
 - 1 Control Outlet
 - 2 Always On Outlets
 - 3 Switched Outlets
- Selectable switching thresholds 18W / 35W
- 10A resettable circuit breaker.
- **1836 Joules / 72,000 AMPS FIREPROOF Surge Protection**
- Tel (RJ11) protection
- TV / Antenna surge protection
- Up to 40dB noise filtering.
- 6 foot incoming power cable with angled space saver plug.
- Master switch to select Auto / Off modes.

FIREPROOF SURGE PROTECTION

Traditional surge suppression products use standard MOV (Metal Oxide Varistor components). The product incorporates advanced FIREPROOF surge protection technology. TrickleStar MOV technology is encased in a ceramic casing and is capable of suppressing more energy and dissipating heat faster than traditional MOV's. More importantly the ceramic casing is fireproof and is capable of preventing fire during abnormal surge conditions.



PRODUCT WARRANTY

The product is supplied with a 2 year warranty against defective manufacturing and components and a \$150,000 connected equipment warranty.

CARBON OFFSET

The product is provided with a total carbon offset from a certified carbon trading company and is Carbon Neutral.



ELECTRICAL SPECIFICATIONS

FOR INDOOR USE

Voltage	230 VAC +/- 10% 50Hz
Power Rating	10A
Switching Thresholds	18W / 35W
Power in cord	6 Foot
Surge protection	1836 Joules, 72,000 Amps
Noise Filtering	Up to 40dB
Tel Connectors	RJ11
Coaxial Connectors	TV
Standby Power Consumption	<1 Watt

PHYSICAL SPECIFICATIONS

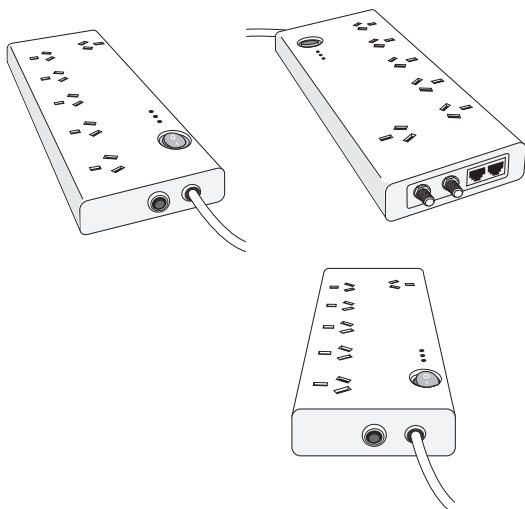
Operating Temperature	0° to 45°C
Storage Temperature	-10°C to +60°C
Humidity	5 to 90% N/C
IP Rating	IP20

*SAVINGS

Typical savings are \$38 / year with a product lifetime of at least 10 years delivering savings of \$380 dollars. Savings can be higher or lower depending on the type of devices connected, hours of use and the price of power. For a more accurate calculation please visit:

www.calculator.tricklestar.com

ILLUSTRATIONS



APPROVALS

Conformity to product standards for safety and EMC

C-Tick

CE

2002/95/EG (RoHs)

2002/96/EC (WEEE)

1999/5/EC (RTTE)

1999/5/EC (RTTE)

ORDERING INFORMATION

180SS-AU-6AT Energy Saving, Surge Protected Powerboard
6 Outlet, 1836 Joules Surge Protection,
Antenna / Tel Combo Surge Protection

Copyright © TrickleStar. All rights reserved.

TrickleStar® is a registered trademarks of TrickleStar Ltd. All other trademarks are the property of their respective owners. The information in this document is subject to change without notice.

TrickleStar assumes no responsibility for any errors that may appear in this document.