



SMART POWERTAP

Premium quality surge protection and reduces vampire / standby power consumption of a PC or TV and peripherals

OVERVIEW

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

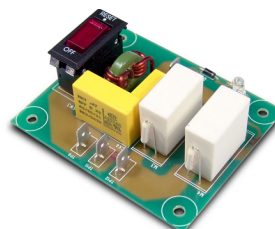
KEY FEATURES

- 4 Outlets
 - 1 Control Outlet
 - 1 Always On Outlet
 - 2 Switched Outlets
- Selectable switching thresholds 18W / 35W
- **144,000 Amps / 2160 Joules** X3 Surge Protection
- LED Status Indication (Ground, Surge Status, Control, Always On Outlet, Switched Outlets)

X3 MOV SURGE PROTECTION

Traditional surge suppression products use standard MOV (Metal Oxide Varistor components). The TrickleStrip™ incorporates advanced X3 surge protection technology. X3 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

2 year warranty against defective manufacturing and components
\$50,000 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	120 VAC +/- 10% 50Hz
Power Rating	15A
Switching Thresholds	18W / 35W
Surge protection	144,000 Amps / 2160 Joules L-G 360 Joules L-N 1440 Joules N-G 360 Joules
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:

<http://calculator.tricklestar.com>

APPROVALS

Conformity to product standards for safety and EMC.

UL (US & Canada)
2002/95/EG (RoHs)
2002/96/EC (WEEE)
1999/5/EC (RTTE)

ORDERING INFORMATION

175SS-US-4CD Smart Powertap 4 Outlet, 2160
Joules Surge Protection with coaxial
and RJ11/45 Surge Protection

