



MODEL TS1801TF



SENSORCLICK™ ADVANCED POWERTAP WITH TIMER FOOTSWITCH

PRODUCT DESCRIPTION

SensorClick™ is a revolutionary, modular power platform that offers a broad selection of energy-saving surge protectors and sensors that seamlessly work together to reduce energy waste. With an extensive and growing list of sensors, you can quickly and inexpensively set up a custom power management solution for any application.

The TS1801TF SensorClick 4-outlet Advanced PowerTap with Timer Footswitch saves energy by providing users with manual and timed control over power supplied to electronics plugged into the switched outlets.

HOW IT WORKS

Featuring a toggle footswitch with a configurable countdown timer, the TS1801TF allows users to manually remove and restore power supplied to the switched outlets by pressing the button, and configure the switch to automatically remove power supplied to the switched outlets after the countdown timer expires (e.g., 8 hours).

The countdown timer can be configured in one-hour intervals (1-10 hours) and will notify the user via a flashing LED indicator and optional piezo buzzer 5 minutes prior switching off electronics.

BENEFITS

- Simple automation saves energy and reduces electricity costs by providing manual on/off and timed control over switched outlets.
- Quickly and easily turn on and off up to 3 electronic devices by stepping on the footswitch and program the timer to automatically remove power supplied to electronics during non-operating hours.
- Premium-quality, fireproof surge protection safeguards plug-in electronics against power surges.
- Unique SensorClick platform offers convenient product selection for installing in a variety of applications.

PREMIUM-QUALITY, FIREPROOF SURGE PROTECTION

The TS1801TF incorporates advanced surge protection technology with ceramic-encased MOVs that suppress more energy and dissipate heat faster than traditional surge protection products. The ceramic casing is fireproof and therefore capable of preventing fire during abnormal surge conditions.

All TrickleStar surge protectors include best-in-class Voltage Protection Rating (VPR), superior mechanical properties, and a lifespan up to three times longer than standard surge protectors, providing you with the highest degree of protection available.

THE TRICKLESTAR EXPERIENCE

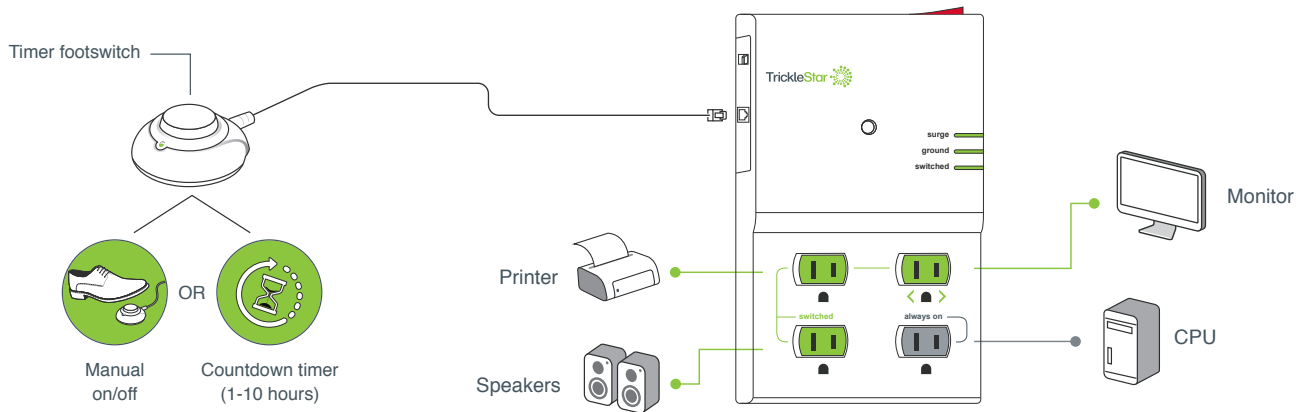
Only TrickleStar has the depth of experience that comes from supplying over 3 million advanced power strip products to utility energy-saving programs.

Every TrickleStar product is backed with a reputation for reliability that is unsurpassed in the industry, a 10-year product lifetime warranty, and a connected equipment warranty.

FEATURES

- 4 surge-protected outlets: 3 switched outlets, 1 always-on outlet
- 15 A resettable circuit breaker
- 1,080 Joules of ceramic-encased, fireproof surge protection at 500 VPR
- Child protective outlet covers
- LED status indication (ground, surge status, switched)
- <48 dB EMI/RFI noise filtering
- 15/35 Watt adjustable threshold switch
- Low-profile, wall-mount design
- Timer footswitch with manual on/off control and programmable timed control over power supplied to the switched outlets

APPLICATION DIAGRAM



WARRANTY COVERAGE

10-year Product Warranty
\$20,000 Connected Device Warranty

ADVANCED POWERTAP ELECTRICAL SPECIFICATIONS

For Indoor Use	
Voltage	120 VAC +/- 10%, 60 Hz
Power Rating	15 A
Surge Protection	72,000 Amps/1,080 Joules
Noise Filtering	<48 dB
Standby Power Consumption	<1 Watt
Voltage Protection Rating	500 Volts L-N 500 Volts L-G 500 Volts N-G
Physical Specifications	
Operating Temperature	32° to 113° F
Storage Temperature	14° to 140° F
Humidity	5 to 90% N/C
IP Rating	IP20

SAFETY STANDARDS & LISTINGS

Conformity to product standards for safety and EMC
2002/95/EG (RoHS), 2002/96/EC (WEEE), 1999/5/EC (RTTE)
Solid-State Controls for Appliance, UL 244A & CSA C22.2 No. 14-10
Relocatable Power Taps, UL 1363
Standard for Surge Protective Devices, UL 1449



TIMER FOOTSWITCH ELECTRICAL SPECIFICATIONS

For Indoor Use	
Voltage	3.3 V
Cord Length	8 ft.
Connector	RJ11
Switch Type	Momentary
Configurable Countdown Timer	1-10 hours

Important Note:

The SensorClick Advanced PowerTap requires an accessory device to be connected for power to be supplied to the switched outlets. The switched outlets default to off (no power supplied) when an accessory device is not connected.

ORDERING INFORMATION

TS1801TF SensorClick 4-outlet Advanced PowerTap with
Timer Footswitch