



MODEL TS1801MS



## SENSORCLICK™ ADVANCED POWERTAP WITH MOTION SENSOR

### 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 TS1801MS SensorClick 4-outlet Advanced PowerTap with Motion Sensor saves energy by automatically removing the supply of power to plug-in electronics if no motion is detected within the countdown timer period (default: 30 minutes).

### HOW IT WORKS

Featuring a motion sensor with a configurable countdown timer, the TS1801MS detects motion in the workspace area. Power is supplied to electronics plugged into the switched outlets when motion is detected in the workspace area.

If no motion is detected within the countdown timer period, the supply power to the switched outlets is removed, and electronics turn off.

### BENEFITS

- Simple automation saves energy and reduces electricity costs by switching off electronics when the user is not present.
- Configurable countdown timer allows the user to customize the amount of time of inactivity before automatically power down electronics.
- 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 TS1801MS 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

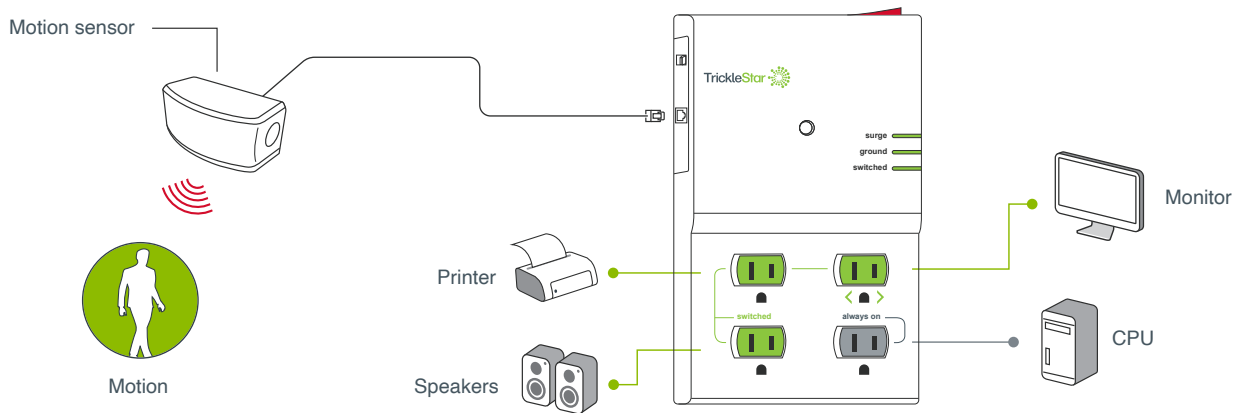
Only TrickleStar has the depth of experience that comes from supplying over 3 million advanced power strip products to utility energy-saving programs.

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
- 2 in 1 power & 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
- Highly-accurate passive infrared motion sensor

## 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

Relocatable Power Taps, UL 1363  
Standard for Surge Protective Devices, UL 1449  
Cord Reels and Multi-Outlet Assemblies, CSA C22.2 No. 308-18  
Surge Protective Devices - Type 3 - Cord connected, direct plug-in and receptacle type, CSA C22.2 No. 269.3-17



## MOTION SENSOR ELECTRICAL SPECIFICATIONS

For Indoor Use	
Voltage	3.3 V
Cord Length	8 ft.
Connector	RJ11
Switch Type	Momentary
Motion Detection Range	16.4 ft.
Motion Detecting Angle	90°
Configurable Countdown Timer	10/30/60 minutes

### 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

TS1801MS      SensorClick 4-outlet Advanced PowerTap with Motion Sensor