



iLAB America Inc.

Preliminary Product Definition

AutoStrip

OEM Series

Automatic AC Power Outlet , Power Conditioner and Surge Protector

OK , So You've Got The Hot Setup

How many remotes *and* steps does it take to turn it on and off ?



There is a simpler way



Featuring
15A Total Rating
Overload Protection
UL1449 Surge Protection
Built-in RF Noise Filter
Automation Control I/O

Automatically Powers Your A/V System On/Off

AutoStrip

model 8

Key Features

- Automatically powers you're A/V system on/off
- Advanced AC power noise filter
- Surge and overload protection
- 8 outlets plus 1 current sense outlet and 1 continuously powered outlet
- DC in and out control triggers
- Optional under/over AC line voltage indicators

Typical Uses for AutoStrip

An example of how AutoStrip model 8 might be used would be:
You have a TV, processor, amplifier, CD player, VCR, and DVD player. Connect the TV to the current sense outlet, and all others to the remaining outlets. Whenever the TV is turned on, the processor, amplifier, CD player, VCR, and DVD player will automatically turn on. And, when the TV is turned off, all others will also turn off. This means that you can simply turn on and off a single device and automatically control the entire system. Other examples can also be imagined with Home Theater and Multi-Room systems.

High Performance

AutoStrip model 8 is the most advanced AC power outlet strip available. In addition to the normal group of AC outlets that an AC power strip might have, AutoStrip model 8 provides surge protection, AC line filtering, current overload protection, and contains a special current sensing AC outlet. This special current sensing outlet is provided to measure the change in power drawn by the device connected to it. When the current reaches the user preset level, the switched AC outlets are then activated providing a unique automation feature. The switched AC outlets are mounted and spaced to accommodate power transformers.

Quality and Reliability

Careful attention to design, high quality components, and our renowned quality production standards yield excellent value and reliability.

AutoStrip Specifications



Processor turns system on/off



TV turns system on/off

Technical Specifications

Dimensions:

Without mounting ears: 12.75"L x 4.5"W x 3"H

With mounting ears: 14.75"L x 4.5"W x 3"H

Outlets: 10 total (110 VAC US Style Std.)

1 current sense un-switched, 1 un-switched, 8 current sense controlled switched.

DC Control Input: 6-12 V(AC/DC) , 1/8" mini jack , tip positive

DC Control Output: 12 VDC @ 100mA max , 1/8" mini jack , tip positive

Current Sense Outlet AC Trigger Current: 70mA (8.4 watts) to 1.2A (144 watts)

Current Sense Outlet Minimum AC Trigger Current Difference: 5mA (6 watts)

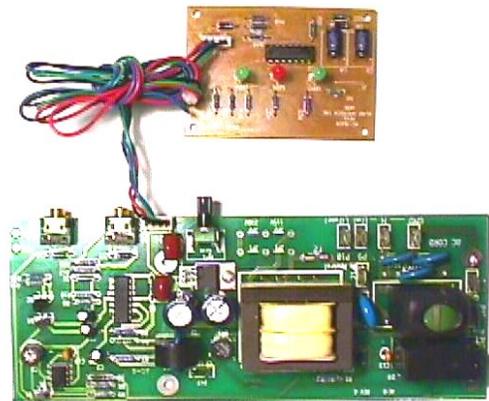
Max. Power: 1800W , 15A@120VAC , Fuse protected

Fuse : 3AG Slo-Blo 15A

Surge Protection: 275V ; 6500A , 1400V, 8/20sec

AC Line filter , common mode, LC

Comes with mounting ears, 6ft power cord



ATS-8 with optional under/over AC line voltage indicators

AC Line noise filtering

AutoStrip model 8 uses a custom common mode transformer and capacitor circuit to greatly reduce AC line noise from reaching your components. The filter circuit provides AC line noise reduction to all outlets on AutoStrip.

DC Voltage Control

AutoStrip model 8 contains two DC voltage control pins for input and output connectors that allow for special automation applications.