

The Appliance Module (AM1-12) is perfect for remotely controlling one or more 120VAC non-dimming appliances. Simply plug the AM1 into any standard wall outlet and then plug the appliance into the AM1's bottom controlled outlet. No additional wiring is required and no radio frequency signals are used for communication.

The AM1 is designed for controlling non-dimming loads up to 12 Amps. A pass-through outlet allows plugging in vacuums, computers, and other devices that do not require remote control.

The Appliance Module operates according to commands sent by one or more UPB controllers. The AM1 can accept powerline commands from any UPB-compatible transmitter such as PulseWorx Keypad Controllers, Timed Event Controllers, Wall Switches, Interface Modules, and approved Third-Party Controllers. The AM1 can be a member of up to 16 scenes with the capability to store a pre-set relay state (On, Off, or blink) for each scene.

Additional features include the ability to set a maximum on time up to 240 minutes. If you forget to shut the appliance off yourself the appliance module will do it for you automatically. The AM1 can also be configured to inform the rest of the network when it has automatically turned the appliance off. This allows the AM1 to remotely control other devices or update feedback indicator LED's on Keypads.

A manual test feature allows the device to be turned ON and OFF locally. To enable the TEST mode press and hold the Program Button on the AM1 for three seconds. The Status LED will blink Magenta to indicate TEST mode. The appliance can now be turned ON and OFF by single-tapping the Program Button. Press and hold the Program Button again for three seconds to exit from TEST mode.



AM1-12

## FEATURES

- Handles loads up to 12 Amps for On/Off Control
- May be a member of up to 16 scenes
- Auto-off timer up to 240 Minutes
- Pass-through outlet allows consistent power to plug-in other devices that do not need control
- Dual-Transmitter Circuitry
- Receive Sensitivity Adjustment
- 5 Year Warranty
- Designed and Made in the USA



# AM1-12 Appliance Module

## MODEL

AM1-12 Appliance Module

## SPECIFICATIONS

Power Requirements	Primary: 120 Volts AC, 50/60Hz
Maximum Load	12-Amps
Connections	3-pin grounded outlet
Standby Power	< .8 Watts
Environmental	Indoor Use Only
Temperature:	-40° to 140°F (-40° to 60°C)
Humidity:	10% to 90% RH (non-condensing)
Certifications	Safety tested for USA and Canada ETL tested to UL508 UL-508-2010 CSA C22.2 #14-2010

## MECHANICAL

Set Button	Button
Mounting	3-pin grounded outlet
Height	3.375 in
Width	2.5 in
Depth	1.50 in
Weight	5.6 oz.
Warranty	5 years
US Patent No.	6,734,784; 6,784,790; 7,265,654; 7,688,183. U.S. and foreign patents may be pending.

## DIMENSIONS



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