

## Home Automation

### HA06 & HA 07



Living in the harmony with technology rich presentation while embracing the ideals of smart home automation bring in new levels of style and convenience into your routine day ahead. Home automation system is all you need to make your into a smart home whereby it allows you to have control of your home appliances.

Let your home appliances run accordingly to preset automation schedule and programmable timers so you can focus more of your time and energy on what matters more to you. With date & time programmable features, routine activity can be continued even though owner is away from home. These features are not only an added advantage for security purpose but also for energy saving.

Bluguard Home Automation Module is used in conjunction with Bluguard Control Panel.

It consists of 2 models:

- HA06 (For 1-way switch) c/w Relay Board
- HA07 (For 2-way switch) c/w Relay Board, IR Learning Board and Current Sensor

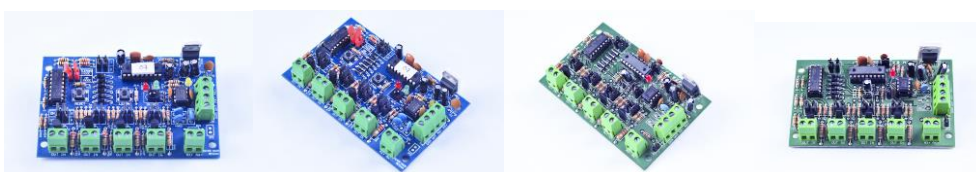
### Product Features

- Built-in standard relay for appliances such as lightning, blinds and watering system
- Built-in standard IR Transmitter for air conditioner automation
- Built-in IR learner for carrier frequency 20-60 Khz
- Built-in current sensor for automation feedback

### Technical Specifications

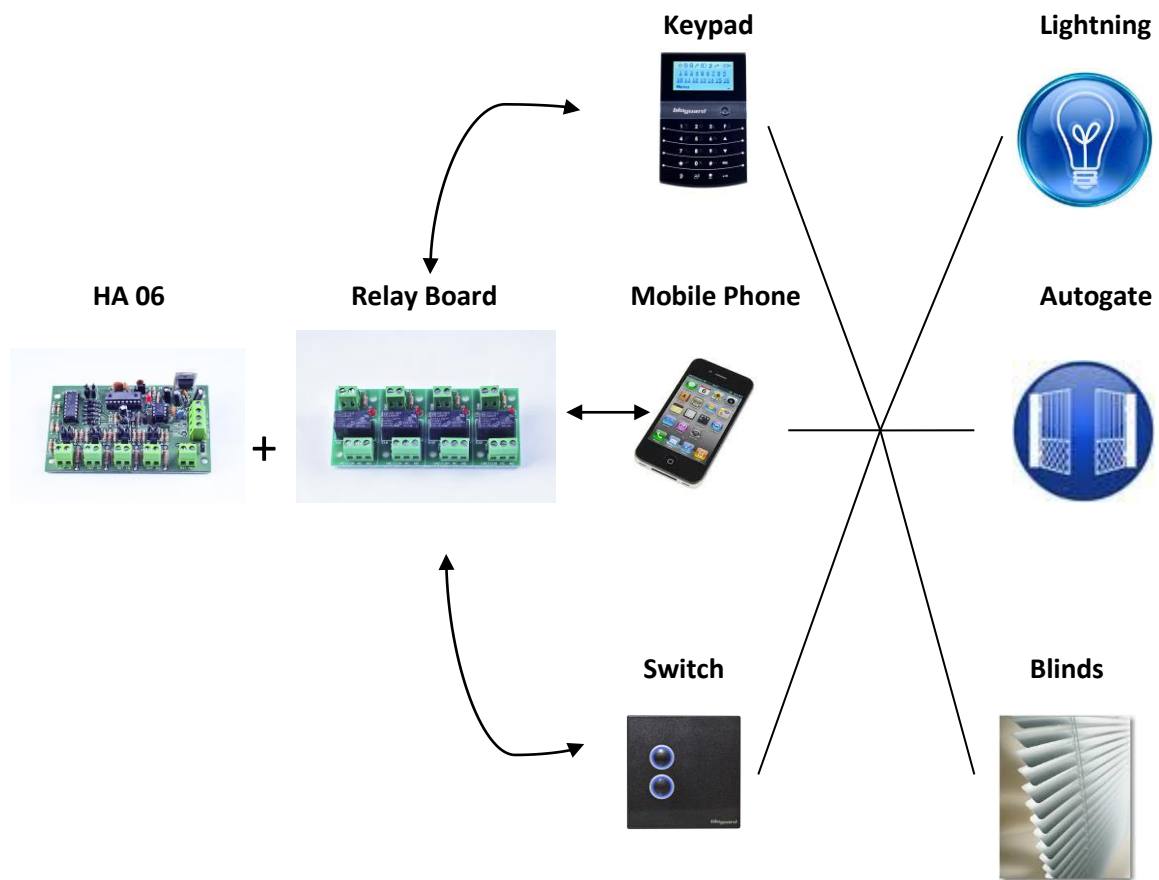
Input Voltage	12 Vdc
Operating Current	18 mA
Connection to control panel	4 wires
PCB Dimensions	160 x 108mm
Metal Casing Dimensions	215 x 180 x 65mm
Weight	1.5 kg

### Pictures



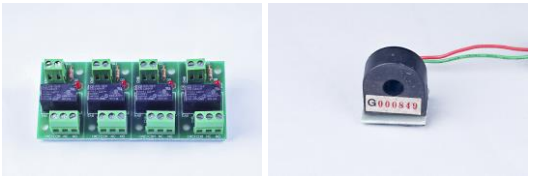
## System Overview

### HA 06 (1 way switch)



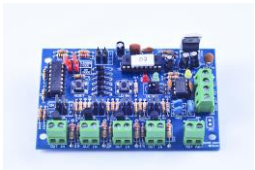
**HA 07 (2 way switch)**

**Relay Board & Current Sensor**

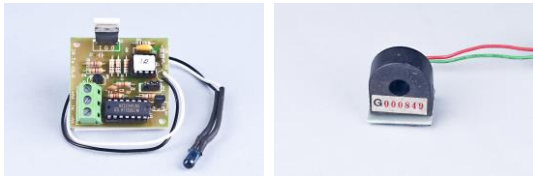


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**HA 07**



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**IR Board & Current Sensor**

**Lightning**



**Autogate**



**Blinds**



**Air Conditioner**



**Learn up to two models of air conditioner**

