



# ***Z-Wave In-wall On/Off Module***

## ***Model:AN179***



### **Description:**

In-wall On/Off Module is a Z-Wave module that allows you to toggle electrical appliances wirelessly. The device installs behind a wall switch and allows you to remotely control the appliances connected with the power outlet through a Z-Wave home automation gateway or remote control.

### **Features:**

#### **Control Lighting:**

The smart In-wall module has been designed to work perfectly with incandescent, fluorescent or LED lighting. Since it installs inside the wall, it's a convenient way to add smart wireless control to any lighting source in your home. At 230V voltage, this module can support up to 11A resistive, 1200W incandescent, 700W motor, or 320W (40W\*8) fluorescent load.

#### **Overload Protection:**

For security, the unit can detect overheating and will automatically turn off the relay to avoid damage. It's also smart enough to automatically remember the status of the relay when it's powered again.

#### **Easy Installation:**

The In-Wall On/Off Module supports 2 sets of dry contacts that can be wired conveniently inside the wall to wirelessly control the connected device. The module does not disrupt the normal functioning of the device, and still allows you to control the connected electrical devices normally from the wall switches.

### **Specifications:**

- Technology: Z-Wave (868.42MHz)
- Power Input: 220-240V/50Hz
- Maximum Power Load: Resistive load Max.11A, Incandescent load Max. 1200W, Fluorescent load Max.320W
- Transmission Range: 30 meters (Indoor; Open space)
- Working Temperature: -10°C - 40°C
- Dimensions: 4.3x4.2x1.6cm



*Made in China*