

# SMART SWITCH **Simple Low Cost Electronic Kits**

Select your Input and Output Devices to suit your Application (fully assembled)



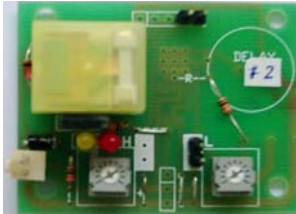
## **G-S1-000 FLIP-FLOP**

A single flip-flop circuit acts as a switch to turn on/off a output device c/w battery & holder

**Optional:**

Input Device: on/off push-button switch (2pcs)

Output Device: buzzer, bulb, dc motor, piezo buzzer & led light



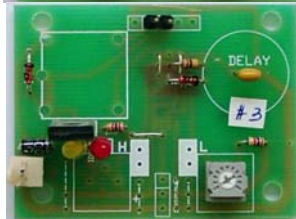
## **G-S2-000 SENSOR ACTIVATED SWITCH**

A handy sensing switch to activate (on/off) a output device c/w battery & holder

**Optional:**

Input Device: light, moisture & temperature

Output Device: buzzer, bulb, dc motor, piezo buzzer & led light



## **G-S3-000 CONTROLLER**

Used as Speed Controller for motor, dimmer control for light, volume control for alarm / buzzer c/w battery & holder

**Optional:**

Output Device: buzzer, bulb, dc motor, piezo buzzer & led light



## **G-S4-000 CLAP SWITCH**

Sound activated switch to turn on/off a output device c/w battery & holder

**Optional:**

Input Device: mini-microphone

Output Device: buzzer, bulb, dc motor, piezo buzzer & led light



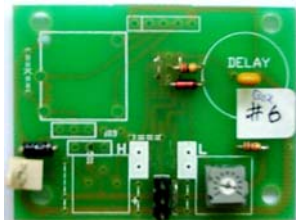
## **G-S5-000 SENSOR ACTIVATED TIMER SWITCH**

Using the Sensor to activate the Timer, adjustable up to 2-hours c/w battery & holder

**Optional:**

Input Device: light, moisture & temperature

Output Device: buzzer, bulb, dc motor, piezo buzzer & led light



## **G-S6-000 SERVO CONTROLLER**

Used to Control the position of a Servo Motor c/w battery & holder

**Optional:**

Output Device: Servo Motor



## **G-SS-T1 Teaching Model**