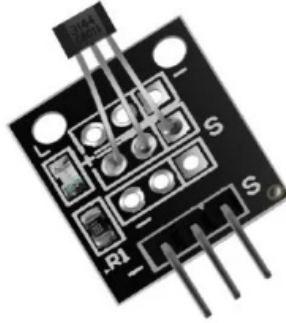


**Order Code - 2223840.23**

**Item Name - A3144 Hall Effect Sensor Module**



**Description-** The A3144 Hall Effect Sensor Magnet Detector Switch for Arduino is a switch that will turn on/off in the presence of a magnetic field. If no magnetic field is present, the signal line of the sensor is HIGH (3.5 V). If a magnetic field is presented to the sensor, the signal line goes LOW, at the same time the LED on the sensor lights up

**Specifications-**

- Color : Black
- Operating Voltage (VDC) : 5
- Power Consumption at Rest : 3mA
- Power Consumption when Switched : 8mA
- Operating Temperature (°C) :-40 to 90