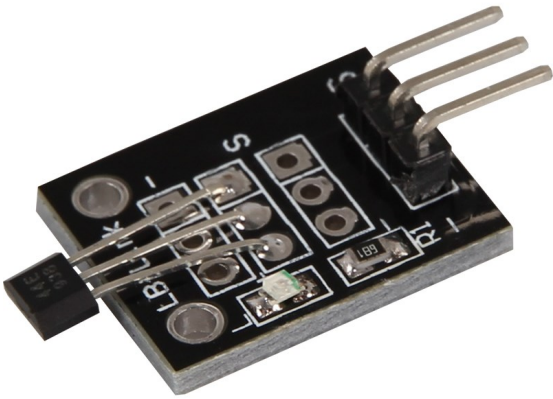


# HALL MAGNETIC FIELD SENSOR



With this small Hall magnetic field sensor, you can detect magnetic fields using the sensor's digital output and the integrated status LED. When the sensor is held in a magnetic field, the LED lights up and the sensor output switches to low state.

## MAIN FEATURES

|                  |                       |
|------------------|-----------------------|
| Supply voltage   | 4,5 - 24 V            |
| Chip set         | A3144                 |
| Logic            | Active-low            |
| Special features | Integrated status led |

## FURTHER SPECIFICATIONS

|                 |  |
|-----------------|--|
| Compatible with | Raspberry Pi, Arduino, micro: bit, Raspberry Pi Pico |
| Colour          | Black  |
| Dimensions      | 30 x 15 x 7 mm                                       |
| Items delivered | Hall magnetic field sensor                           |

## FURTHER DETAILS

|                    |               |
|--------------------|---------------|
| Article No.        | SEN-KY003HMS  |
| EAN:               | 4250236816784 |
| Customs Tariff No. | 8473302000    |