

Hailege KY-003 Hall Effect Sensor Module Sensor

Type

Hall Effect Magnetic Sensor (3144E / A3144)

Model: KY-003

Output: Digital voltage signal

Non-contact switch operation

Performance

Sensing distance: up to 0.1 m

Measurement accuracy: $\pm 5\%$

Upper temperature rating: 85 °C

Power & Logic

Operating voltage: DC 5 V (maximum supply voltage: 5 V DC)

Compatible with PIC, AVR, Arduino