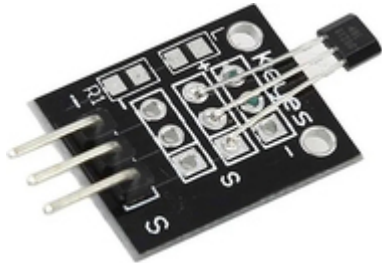


AB031

INVENTO Analog Hall Magnetic Sensor Module Black Digital Interface 3Pin KY-035
Automotive Electronic Hobby Kit



- Detects magnetic field strength and polarity
- Analog voltage output ($\sim V_{cc}/2$ at 0 Gauss)
- High sensitivity: $\sim 1.6 \text{ mV/Gauss}$
- Fast response time ($\sim 3 \mu\text{s}$)
- Compatible with 3.3V and 5V systems
- Low power consumption ($\sim 3.5 \text{ mA}$)