

Performance of EV Products

MOTOR HALL SENSOR

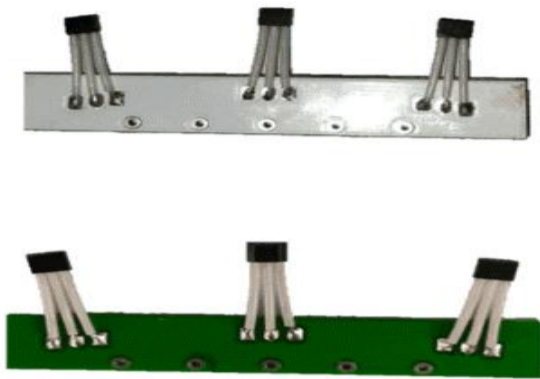


Fig:Motor Hall Sensor

Approvals & Compliances



Product Details:

Product Short Name : MOTOR HALL SENSOR
 Model number : UNIM-Motor Feedback Series
 Part number/Article Number : UNIM-HALL-100mA



Product Description:

- Three Hall Sensor presented in a circular angle to detect the position and speed of the Motor.

Technical Specifications:

	Typical Value	Unit
Input Voltage	+5 to 16	V
Output Sink	100	mA
Output Current	5/12	mA
Dimension	60 mm x 10 mm x 1.6mm	mm

Features and Benefits:

- ❖ Digital & Current Variant Available
- ❖ 5V Operation
- ❖ Double Layer Robust PCB
- ❖ Teflon Sleeves for Short Circuit Protection
- ❖ 3 Hall sensors Combinations
- ❖ Phase Angle Detection

Typical Applications :

Suitable for all EV Products :

