

Hall-Sensor-UserManual

1. Product features

sensor	AH49E
Voltage comparator chip	Wide voltage LM393
voltage	3.0V-5.3V
Fixed hole size	2.0mm

2. Main application

It is suitable for current signal acquisition and feedback control of current monitoring and battery application, inverter and solar power management system, DC panel and DC motor drive, electroplating, welding application, inverter, UPS servo control system, etc.

3. Interface definition

PIN	Name	Description
1	VCC	3.0-5.3V
2	GND	GROUND
3	DOUT	Digital output
4	AOUT	Analog output

