

Product Code . JL-TWL-9202

High Current Sensor



Description

High Current Sensor

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The High Current Sensor has a range of ± 10 A.

A metal shield over the Hall Effect chip reduces the influence of external magnets.

Uses the magnetic field created by the current.

A replaceable fuse protects the equipment and circuit.

Current is measured with a Hall Effect sensor.

Specification:-

Supply voltage 5 VDC

Typical Resolution: 4.9 mA

High Current Sensor range ± 10 A

Maximum voltage input ± 40 V

Output voltage range 0 – 5 V

Replaceable fuse 10 A

Current in amperes:-

Intercept-11.31 A

Slope 4.51 A/V
