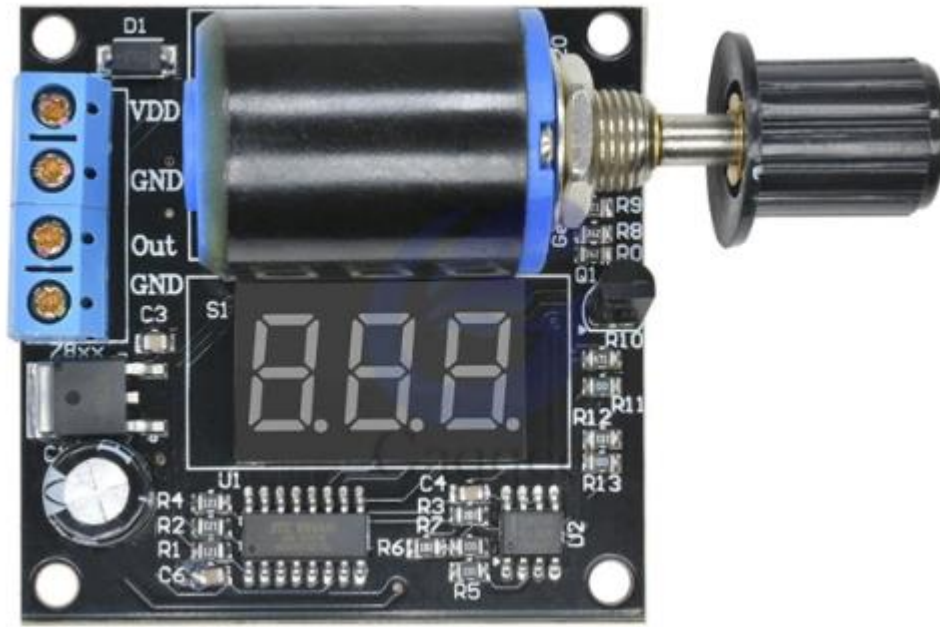


Adjustable 4-20mA Current Signal Generator with 3-digit display

Part No: FG020



Features

Very easy to use with great response from Analog Knob with zero delay.

The power input has polarity protection and the unit will not be damage by incorrect supply connections. The Power input can either be 12V or 24V (tolerance $\pm 25\%$), total power $< 1W$. Output load impedance range: 0-350 ohm (DC12V); 0-800 ohm (DC 24V).

Testing Output

To test whether the output is normal, you can use a multimeter to short-circuit the "4-20mA output" terminal. The unit can be used as a signal source, valve adjustment, output meter test, light-emitting diode test,

analog transmitter.

Specifications

- Power supply: DC 12V or 24V
- Current: 4-20mA
- Total power: <1W
- Output load impedance: 0-350 ohms (DC12V); 0-800 ohms (DC 24V)
- PCB board size: 50*50mm
- Product weight: 38g

Connection Diagram



Product Page

<https://www.robotics.org.za/FG020>

Filename: FG020_datasheet.pdf