



PWM Pulse Width Modulator for HHO Hydrogen Generator Cell 30 amp  
Free 12 Volt DC Cooling Fan

This is a small assembled device with an on-board trim pot to control the pulse width modulator output. Keep in mind that you should determine how hot the unit gets. If it gets too hot it will fail. In order to be able to carry high amperage for extended periods of time you will need to provide additional cooling. The Fan we provide is perfect for keeping this PWM Cool. The unit will carry up to 30 amps.

Power Supply: 12 or 24 Volts DC (Car Battery OK)

Load Voltage: 12/24VDC 30 AMPS

Output Frequency: 400 Hz

Output Power is Adjustable from 0% to 100%, or anything in between. ( Perfect to control just the right amount of Hydrogen Production )

PCB Dimensions: 3.85 x 1.59

CONNECTING AND OTHER SPECIFICATIONS

POINT + 12 V is connected to the positive pole of the power supply 12VDC (+ of car battery)

POINT + M is connected to the positive pole of the Hydrogen Cell.

POINT - M is connected to the negative pole of the Hydrogen Cell.

POINT G is to be connected to the negative pole of the power supply. (- of car battery)

VR 10K is used to adjust the speed of the Hydrogen Cell.

J is used to select the power supply 12v or 24VDC for the Hydrogen Cell .

I have used these devices before and this model seems to work the best for hydrogen production.

The PWM Circuit Board is not a kit. It is Brand New, Fully Assembled and tested to be in working order before it is shipped.

This PWM will work without the use of the Fan, Enclosure, relay, switch, meter, shunt.

The shunt must be used with the amp meter where applicable. See above diagram and amp meter note. If the amp meter calls for an external shunt and you connect it without it in the circuit, it will self destruct.

These extra items are provided "as is" only as a free bonus. In order to install these items, you must have knowledge of electronics and wiring

We are unable to provide lessons on simple wiring of electronics but the above schematic should be helpful. If you don't know what you are doing then this offer is not for you. If you choose to install this PWM inside of the Enclosure, you must also install the Fan to prevent overheating. This will require the connection of two wires for the Fan, a hole to be drilled for the removable control knob, and some cutting of the plastic case and/or aluminum lid to allow for the Fans air flow.

Because of the nature of the product it is being sold AS-IS, no refunds or returns.

Your purchase means YOU agree to these terms.

LaBella's Auto Repair

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