

Dr. Mad Thrust 4ch Electronic On/Off Switch

Auxiliary Switch Controls Low Current Accessories

HobbyKing SKU: 9107000247-0

The **Dr. Mad Thrust 4ch Electronic On/Off Switch** is a must have item if you need to control one or more accessories remotely from your transmitter. It's perfect for turning lights on and off or setting off a smoke system or nearly any other non-servo controlled accessory. It requires you to have an open channel on your receiver and works best with a two position switch on your transmitter.

The switch can operate up to 4 different items and each cycle of the switch will turn off the current item and turn on the next. Cycle the switch again and it turns off the current item and turns on the next. If you only have a set of lights connected, you can cycle the switch once to turn them off. Then you will need to cycle the switch 3 more times to turn them back on again. The switch uses receiver power and operates anything accepting 5V and under 2A.

This small lightweight 4ch switch is extremely handy for auxillary functions on all sorts of models. Plug the single lead into an auxillary switched function then switch your radio on, channel 1 on the electronic switch will then be active, cycle the auxillary switch once and channel 1 goes out and channel 2 comes on, cycle the switch once more and 2 goes out and channel 3 comes and so on until it comes back to channel 1. When the radio is switched off and then switched back on the unit will default to channel 1 each time. This unit is great for switching lights on and off and other low current applications.

Please note: For this switch to work correctly, you will need to set the related transmitter channel travel to +100% / -100%.

Specifications:

Input Voltage: 4.8~7.4v

Output Voltage: 4.8~7.4v

Maximum Current: 2amps

Length: 40mm

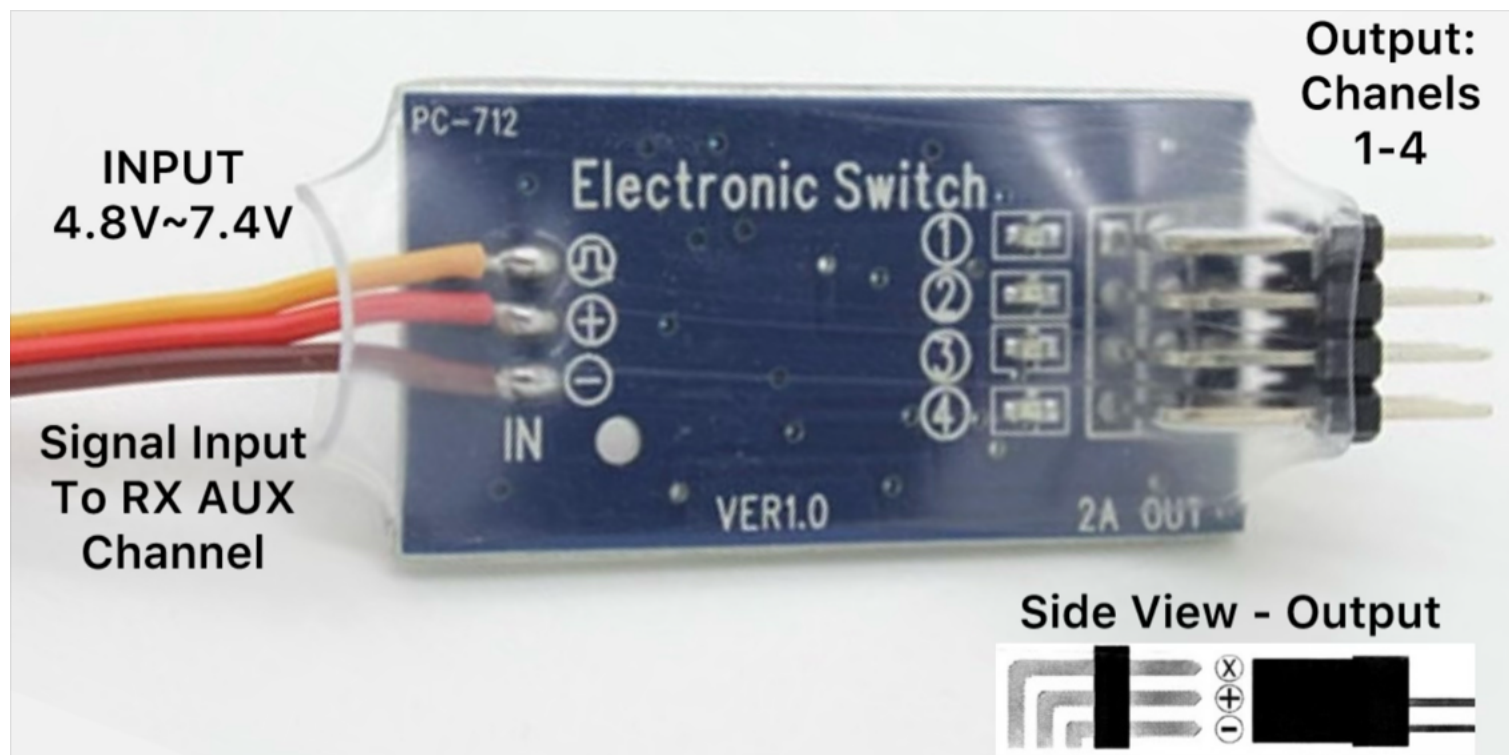
Width: 20mm

Height: 12mm

Weight: 7g

Input Cable: 21cm (JR type plug)

Front view of Electronic On/Off Switch:



Channels 1-4 are marked on the circuit board for your convenience. On the Output connector, the signal circuitry is not used; only Positive (+) and Negative (-).

Rear view of Electronic On/Off Switch:

