

Mild2Wild - Busted - Caution on Using

Just purchased the Mild2Wild switch and when I received it I was not pleased when I realized the Mild2Wild switch is simply a re-purposed remote control switch from Logisys Company ... a Chinese company that makes many remote control switches, LED lights, etc.

I had already purchased a Logisys switch some months back for another project I was working on. When I compared M2W ... it was an exact match.

I disassembled the M2W switch to confirm my suspicion and then I found that M2W is using the Model RM01 switch from Logisys. That switch is rated by the manufacturer for only 6 amps ... but the circuit the M2W switch is controlling for the NPP exhaust is a 10 amp circuit. I am attaching some photos of the M2W switch. The disassembled view compares exactly to the Logisys switch I disassembled. Also, note the model number on the circuit board in the M2W switch ... RM01. I had purchased the model RM02 from Logisys several months ago. This model RM02 from Logisys is rated for 12A, although it is not much different than the RM01 which M2W is using. Attached is disassembled view of the Logisys RM02.

Take a look at this link to see the Logisys Model RM01 current rating.

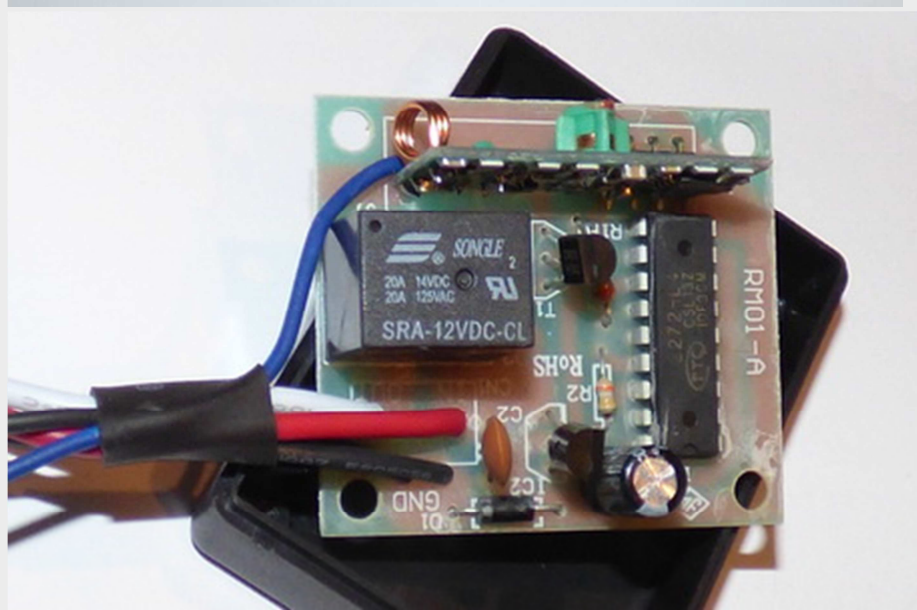
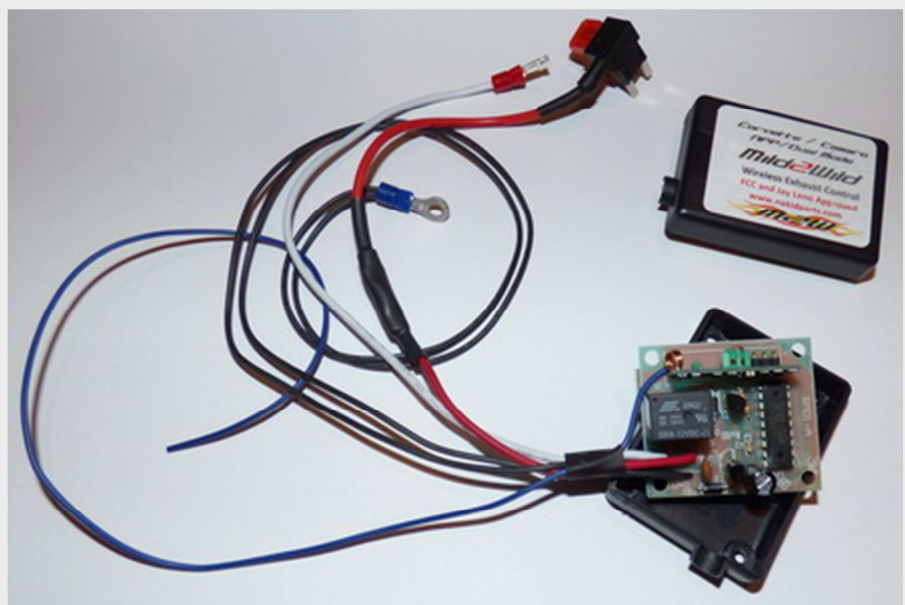
<http://www.logisyscomputer.com/viewsku.asp?SKUID=RM01>

The prices that M2W is charging ranges is about \$85. I could accept this cost if their product were actually designed for controlling the NPP exhaust flaps and was rated to carry that circuit load. But, the evidence indicates they are merely putting a sticker on the outside of an inexpensive, off-the-shelf remote control switch and adding a fuse tap. They claim patent pending on their product, but that is not the case at all. There is no patent applied for ... nor could they patent this device since they did not design it.

My guess is that there is actually little danger of a problem using the 6A rated switch on a circuit fused for 10A. But, it does not add to M2W's credibility to use this device when for a very small amount of cost, they could have specified a higher current load capacity when they sourced their product from Logisys.

Attached Images





Commercially Available 12V Remote Control Switch

