

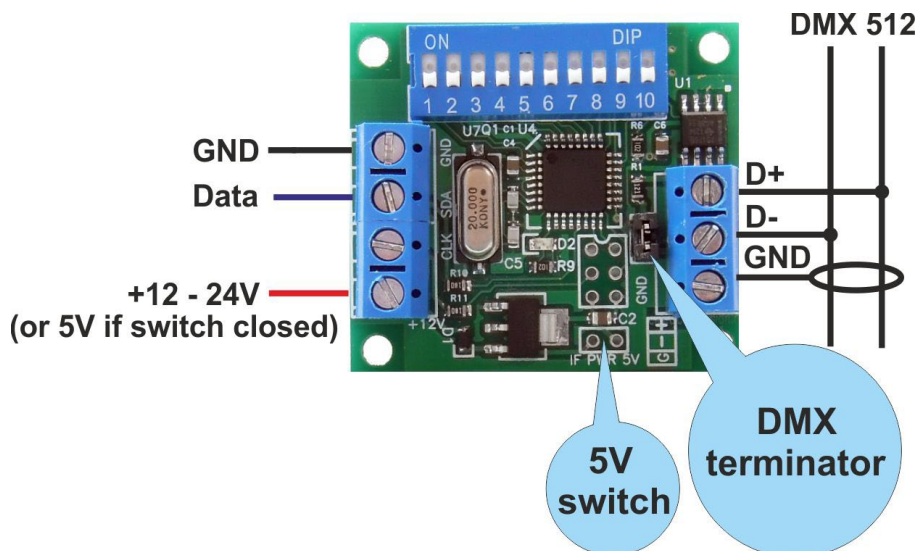
Components on board:

- 10 pos. switch for DMX address and mode set
- 3 pins DMX input connector
- 4 pins high-power output connector
- Two-pin DMX terminator connector
- Two-pin 5V connector (support 5V if closed)
- DMX LED activity
- Weight 30 grams

Electrical:

- Supply voltage 12V - 24V or 5V.
- Supply current of the controller 50 mA.
- Operation Range -40°C to 60°C.

Connection diagram:



Caution: you must not connect more than 5 volts if the 5V switch is closed!

b: Led pixels order color:

00 - RGB

10 - GRB

01 - BGR

c: Type white data output in RGBW mode :

0 - as white data from channel 4 . rgbW

1 - set all white data of leds from channel 512. This mode allows you to connect RGBW pixels as RGB fixture.

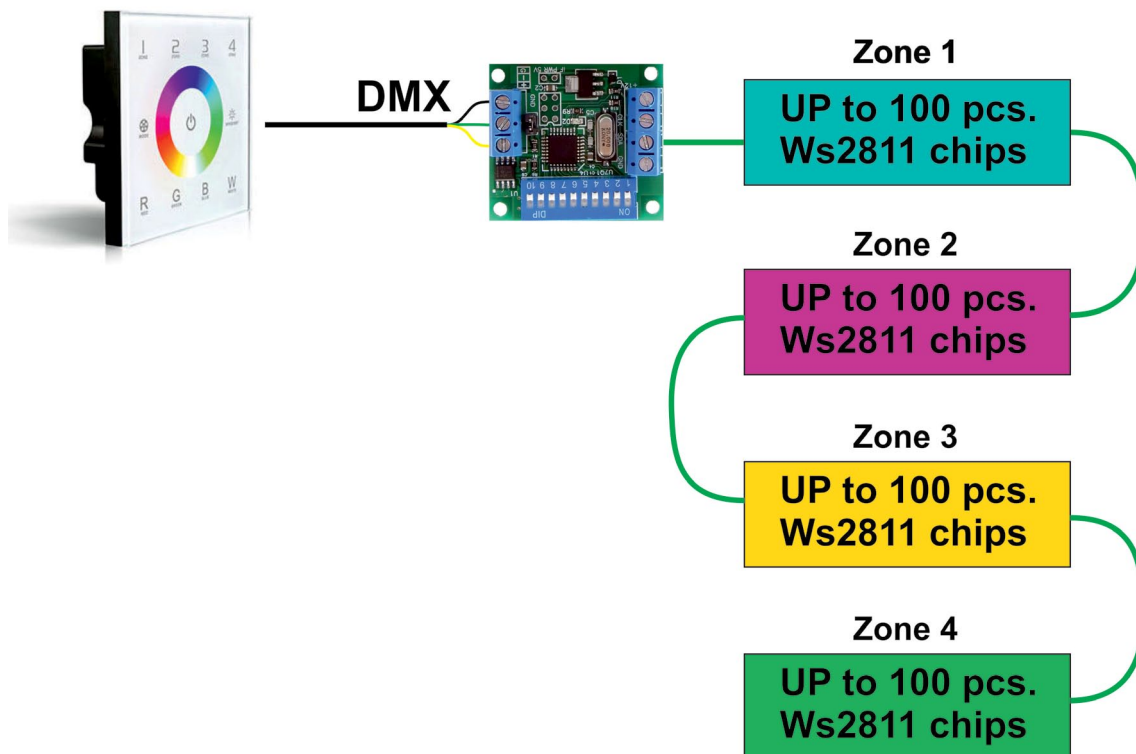
d: Reserved :

4. Saving the configuration: turn bit 10 of switch to OFF position and wait for 5 seconds.

5. The combination «11111111» of the switch is forbidden in the standard operating mode.

Example:

DMX 512 4Zone RGB White LED controller + miniDMX V3.1 controller



Links:

1. www.electrondigit.com
2. [This controller on eBay](#)