

### 24V - 32V DC IN

To connect the driver to a PSU, connect the PSU's positive voltage supply wire to the voltage supply (V sup) screw terminal and the negative voltage supply wire to the ground (GND) screw terminal.

### External/remote switch

You can connect an external/remote, momentary-action push-button switch to the voltage supply (V sup) and switch (SW) screw terminal. You can use this switch to flip through the available shows.

### Jumper block

These jumper blocks allow you to set the output current for every channel. It is possible to set a different current per jumper block i.e. channel:

- No jumper: 350mA
- Jumper: 700mA

### LED groups

Indicates the location of the screw terminals to which you can connect your LED groups. R(ed) represents channel 1, G(reen) represents channel 2 and B(lue) represents channel 3. This default group color allocation can be changed using Toolbox parameters 80 through 83 ("Group R/G/B channel mapping").

### DIP switch

Use this DIP switch to enable or disable termination. Set DIP switch 1 to ON to enable 120Ω termination; set DIP switch 1 to OFF to disable termination.

### LedSync/DMX IN

For data input, connect your network cable's data+, data- and shielding wire (the orange/white, orange and brown wire in a Cat5 cable) to the I+, I- and Shield screw terminal respectively.

### LedSync OUT

For data output, connect your network cable's data+, data- and shielding wire (the orange/white, orange and brown wire in a Cat5 cable) to the O+, O- and Shield screw terminal respectively.

### Mounting holes

The driver features screw holes suited for M3 and M4 screws. Secure the driver with at least one screw on each side of the driver.

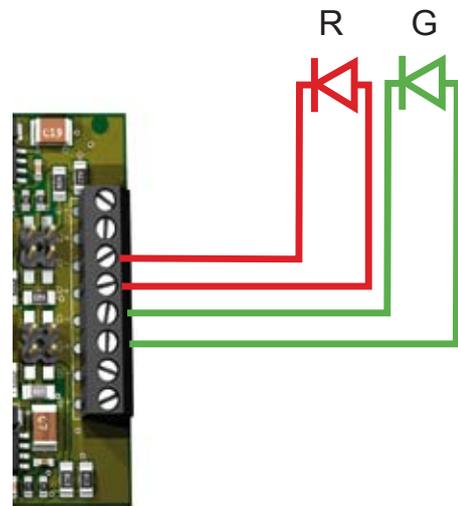
### Thermal feedback

You can connect a negative temperature coefficient (NTC) for feedback about the driver's or LEDs' temperature. connect the sensor to the temperature sensor (T) and temperature ground (Tgnd) screw terminal.

### Onboard switch

Momentary-action push-button switch that allows you to flip through the available shows. Pushing the switch makes contact.

### Connecting 2 LED groups to a 3-channel LM-Dot Pico



### Connecting 1 LED group to a 3-channel LM-Dot Pico

