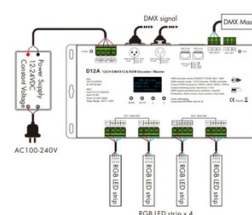


## DMX512 Decoder 12-24V DC - 5A/channel - 12 Channels - OLED Display

### Ref. SK-D12A

The DMX512 Decoder is an LED lighting control device with 12 output channels, each with a maximum intensity of 5A. It is compatible with input voltages of 12-24V. It incorporates a OLED screen and keys to select the initial DMX address. Use the DMX512 input signal and provide a PWM output signal to achieve smooth lighting control.

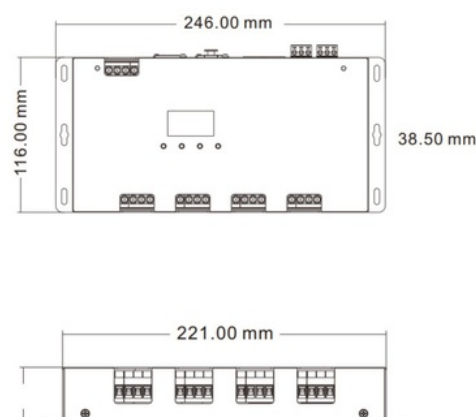
### WIRING DIAGRAM




- Note:**
1. Connecting with green terminal (DMX AMP) or an extra amplifier will be needed when more than 32 decoders are connected, or use overlong signal line, signal amplification should not be more than 5 times continuously.
  2. If the recoil effect occurs because of longer signal line or bad line quality, please try to connect 0.25W 90-120Ω terminal resistor at the end of each DMX signal line.

### Product data

|                       |                  |
|-----------------------|------------------|
| Certs                 | CE, ROHS         |
| Dimensions (mm) LxWxH | 246 x 116 x 38.5 |
| Warranty              | 5 years          |
| Maximum intensity (A) | 5A/canal         |
| IP                    | IP20             |
| Number of channels    | 12               |
| Output Voltage (V)    | 12 - 24          |
| Nominal Voltage (V)   | 12-24V DC        |
| Outdoor Use           | No               |



Product variants

| Reference | Attributes                                                                          |
|-----------|-------------------------------------------------------------------------------------|
| SK-D12A   |  |