

Product Specification

Name: DMX 0-10Vdimmer

Model: DMX303



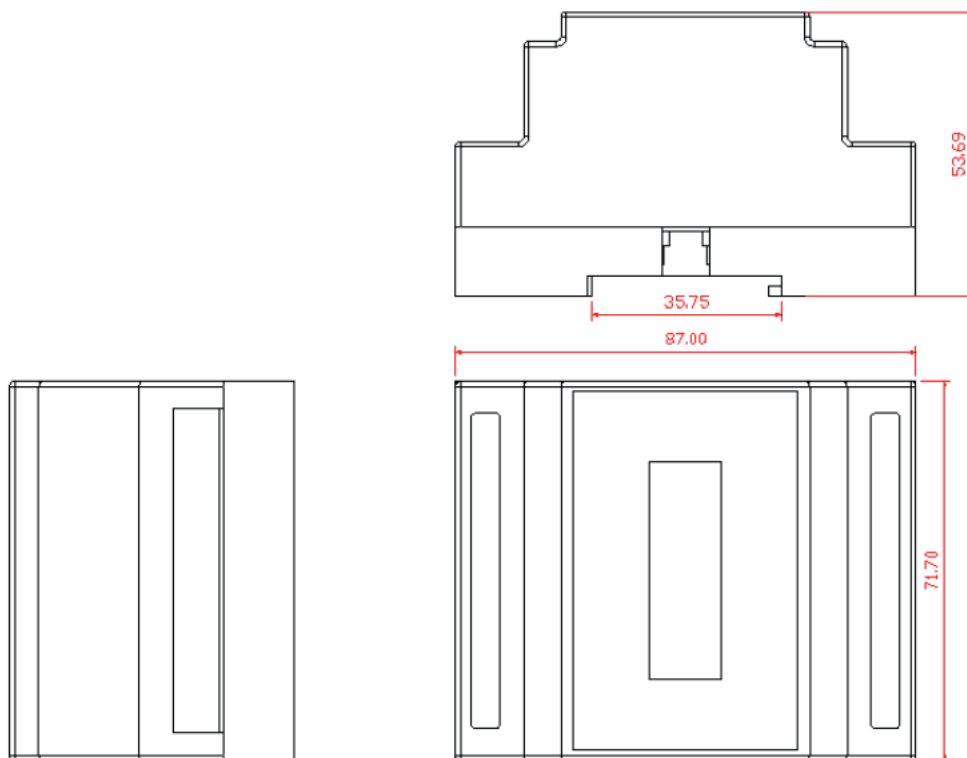
Summarization

DMX 0-10V dimmer adopt industrial grade advanced computer control chip, the shell adopt guide rail type, suitable for industrial environment; Increase 3 channel relay power supply output, as 3 channel 0-10V power supply input, the dimming effect is better. Used to control the lamps and lanterns which connect with 0-10V power supply, have convenient wiring, easy to use such advantages; According to customer's actual demand can realize the dimming function.

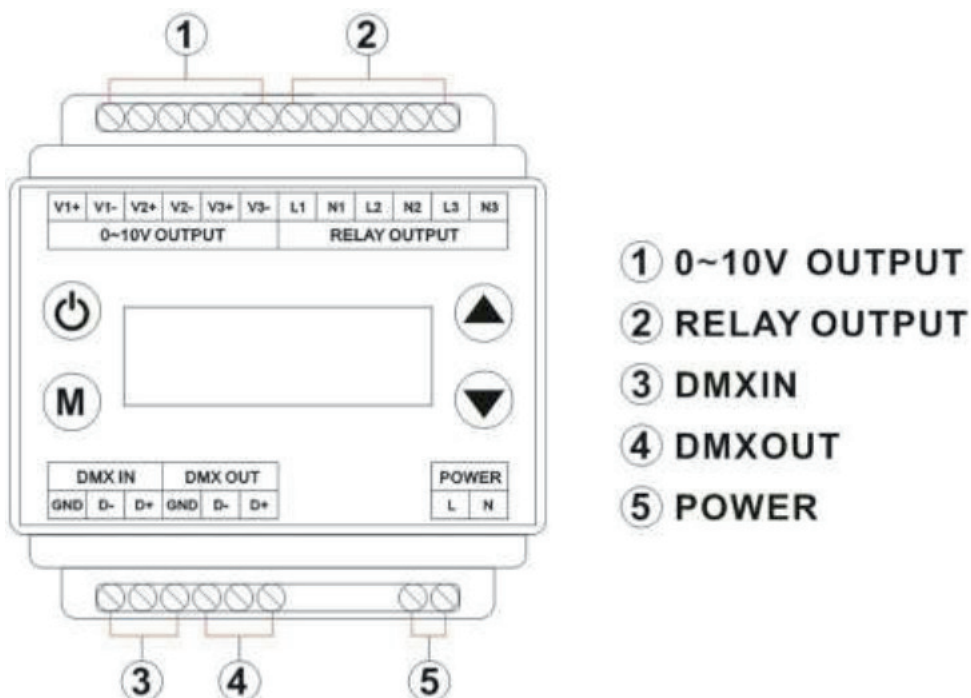
Technical parameters

- Working temperature:-20-60°C
- Power supply voltage:AC90~240V (50~60Hz)
- Output: 3 channel
- Output signal: 0-10V
- External dimension:L87×W72×H54 mm
- Packing size: L100×W80×H75 mm
- Net weight: 155g
- Gross weight: 210g
- Static power consumption: <3W
- 0-10V output current: <15mA(each channel)
- Relay maximum output power: <200W(each channel)

External dimension



Interface instruction



0-10V OUTPUT: 3 channel 0-10V dimming signal output interface, each channel maximum current is 15mA.

RELAY OUTPUT: 3 channel relay output interface, output voltage range is 90-240VAC, as power supply input of 0-10V dimming power supply.

DMXIN: DMX signal input interface.

DMXOUT: DMX signal output interface.

POWER: Power supply input interface, input voltage range is 90-240VAC.

Direction for use



Under any state can open,, close load.



When there is no DMX signal input, press mode key can switch to any channel of the three channel load and setting the DMX address of current equipment, and the digital tube displays letter+number. 1.,2.,3. respectively stand for the first channel, second channel, third channel. Number stand for the dimming level. For example: 1.128 means the first channel load dimming level is 128. A stand for current state is DMX address setting, for example A225 means current equipment DMX address(is also the first channel load address) is 255. When there have DMX signal input, mode key can not adjust, and only shows A+number, number means current equipment address.



When there have DMX signal input, the digital tube displays current equipment address, short press this key, current address add 1, long press this key, can add to the wanted address quickly. Maximum address is 510. When there is no DMX signal input, the digital tube displays last time setting state, short press this key, brightness level or DMX address add1, long press this key, can add to the wanted brightness level or DMX address quickly.



When there have DMX signal input, the digital tube displays current equipment address, short press this key, current address minus 1, long press this key, can minus to the wanted address quickly. Minimum address is 1. When there is no DMX signal input, the digital tube displays last time dimming information, short press this key, brightness level or DMX address minus 1, long press this key, can minus to the wanted brightness level or DMX address quickly.

Typical Applications

