

Декодер DMX703-350/700mA

General description:

Welcome to use DMX703-350/700mA DMX512 decoder. By adopting the advantage microcomputer control technology, DMX703-350/700mA could transform the standard digital signal into simulation signal. There are 3 channels of signal output, and 256 levels of grayscale for each channel. It can be connected with the digital dimming panel or simulation silicon box to control high power LED lamps. It also can change the DMX controlling and Self controlling by IR remote, with various changing modes.



Features:

- Meet DMX512(1990) Standard.
- Dimming control of 256 levels of grayscale and full color driver.
- 3 channels of constant current output (350mA/700mA).
- Various and colorful effect can be achieved by working with control system.
- With various self-changing modes, speed and brightness changing.
- With color choosing function, it can control various lamps consist of RGB three colors.
- Mode, suspend power memory function.
- Over-temperature protection, output short circuit protection.
- Setting the lights DMX address freely.
- Easy to connect with LED Lights.
- Can be customized.

Specifications:

- Channel: 3
- Signal input: DMX-512/1990
- Signal output: 350mA/700mA±5%/CH
- Power supply: DC12-48V
- Working temp: 0~+85°C
- Size: 196(mm)*40(mm)*35.5(mm)
- Weight: 286g

Overview:



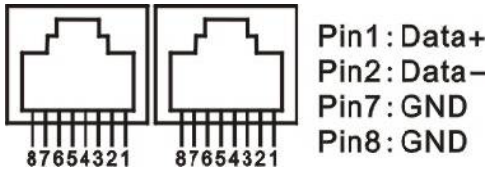
- (1) DMX signal input (RJ45)
- (2) DMX signal output (RJ45)
- (3) Address code setting switch

(Note: When DIP switch is set on "ON", Output current is 350mA; When set on "OFF", Output current is 700mA)

- (4) Decoder output
- (5) Power supply input

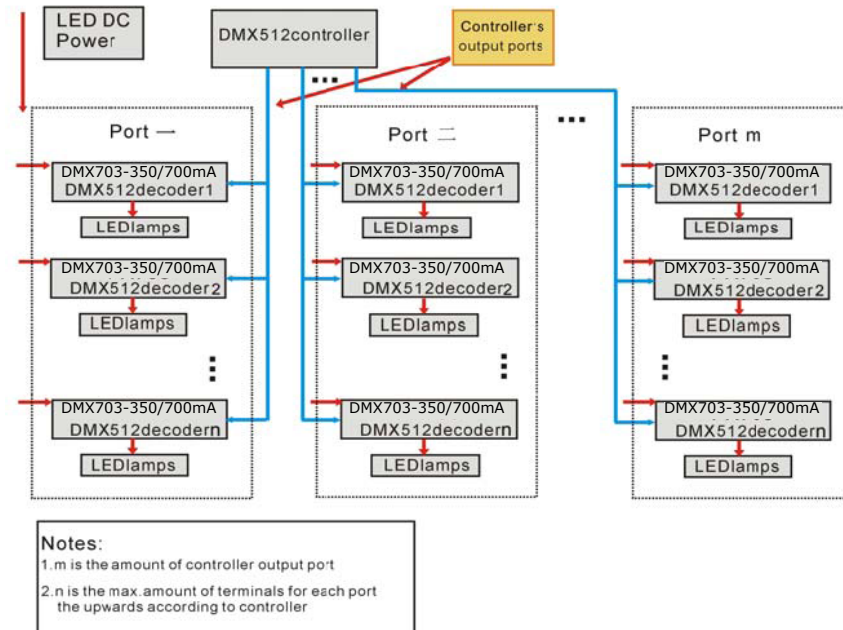
Interface Instruction:

- DMX interface



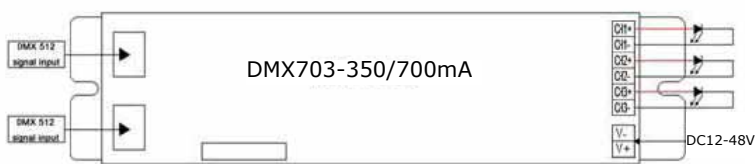
- Power input DC12-48V

How to use:



Typical applications:

- Circuit Diagram 1



Connecting of DMX-512 Signal:

- The signal cable is STP, the DMX signal is Data+, Data- and GND.
- Connect a signal terminal at the end of the whole connection.

Overall size::

