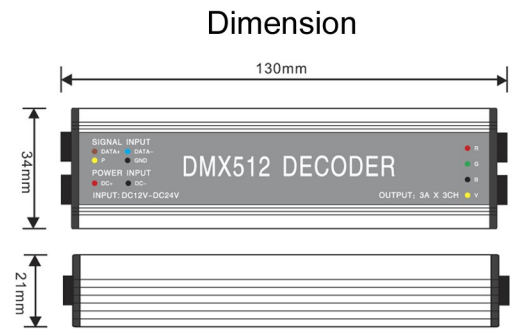


Project :	Date :
Cat. No. :	Type :
Notes :	Volts :

The waterproof decoder is designed with advanced microchip Technology to convert the universal standard DMX512/1900 Signal. Constant voltage PWM allows users to choose 1-3 Output channel, 256 levels of brightness.



1. Input standard DMX512 protocol (DMX address set at factory)
2. Input voltage DC12-24V
3. 3 output channels, 256 scale PWM
4. Autorun mode when no DMX signal input
5. Max output 4A each channel
6. Power loss memory function.



	NTDMX512WP-3C-12-24
Input voltage	DC12V ~ 24VDC
Max load current	4A/CH x 3
Output	144W/288W (12V/24V)
Output Scale level	256 levels
Input signal	DMX512/1990
DMX512 connector	Waterproof x LR-3R
Dimension	L125xW52xH40mm

Project :

Date :

Cat. No. :

Type :

Notes :

Volts :

Safety warning

Please don't install this controller in lightning, intense magnetic and high-voltage fields.

- 1.To reduce the risk of component damage and fire caused by short circuit, make sure correct connection
- 2.Always be sure to mount this unit in an area that will allow proper ventilation to ensure a fitting temperature.
- 3.Check if the voltage and power adapter suit the controller
(please select DC12-24V power supply with constant voltage)
- 4.Don't connect cables with power on; make sure a correct connection and no short circuit checked with instrument before power on.
- 5.Please don't open controller cover and operate if problems occur.

The manual is only suitable for this model; any update is subject to change without prior notice.

Installation and usage

Picture of the terminals



Input port (DMX signal)
3 wires



(12-24VDC power input port)
2 wires



Output port (R, G, B, anode)
4 wires

Label for the decoder



P is for address writing (need to use with encoder or factory preset)