## **Product Description**

The Kontrol IPCODER Series is a DMX512 constant voltage decoder that adopts advanced micro computer control technology to transfer standard DMX512 signal to a PWM signal. Users can choose 1 to 3 output channels with a max of 5A output to each channel, 4096 gray scales. It can be used as a DMX512 master or as a DMX decoder to connect computerized digital controllers to standard RGB fixtures.

Project:	Type:
Location:	
Prepared By:	Date:
Comments:	
Comments:	

## **Performance Summary**

- Automatically adaptable input voltage of 12V to 24 VDC
- Supports RGB (3 Channel) and RGBW (4 Channel) signals to DMX
- Inputs standard DMX512 signal
- Digital displays shows the DMX address code
- · 3 channel output, 4096 gray scales each
- · Logarithmic dimming
- Lamp light soft and stable without strobe or flashing
- DMX master / slave mode available
- Built-in 8 color changing modes and 10 speed scales in master mode
- Indicator displays the signal receiving status of the DMX512 signal
- Wrong wiring protection at the DMX port
- Integrated over current protection and short circuit protection
- Internal power loss memory function
- Output signal: Constant voltage PWM
- · Terminal block DMX512 socket
- Dimensions: 6.9" (L) x 1.8" (W) x 1.2" (H)
- · Weight: 0.4 Lb
- IP20 rated, applicable for indoor applications
- · Certifications: CE, FCC, RoHS
- 1 year system warranty

## KONTROL IPCODER SERIES

Converts RGB signal to DMX for remote control

LED DMX LOW VOLTAGE IPCODER

> Standard Ship - 30 Day Lead Time





## Models:

- WDIPCODEX833: 180W MAX 12 VDC / 360W MAX 24 VDC RGB (3 Channels)
- WDIPCODEX834: 108W MAX 12 VDC / 216W MAX 24 VDC RGBW (4 Channels)

Ordering Information:				Part Number:	
*Adder Applies					Ordering Example: VVDIPCODEX-DC-WT-WM
Family	Voltage	Finish	Mounting	Accessories*	
WDIPCODEX833 WDIPCODEX834	DC - 12-24 VDC	WT - White	WM - Wall Mount	DMX Cables DMX Controllers Wireless DMX Signal Amplifiers	



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Dimensions, specifications, and product pictures are subject to change without notice.