Product Description

The Kontrol IPCODER Series is a controller which adopts AC input and DC output (4wires, 3loops. The common anode represents+, RGB represents -), to be used specifically with RGB light fixtures to covert to a International Standard DMX512 signal. It can then be used to interface any DMX512 controller directly and also has LCD for the purpose of using built-in program modes.

Performance Summary

- Automatically adaptable input voltage of 12V to 24 VDC
- Supports RGB (3 Channel) signals to DMX
- Inputs standard DMX512 signal
- Digital displays shows the DMX address code
- 3 channel output, 4096 gray scales each
- Logarithmic dimming
- DMX master / slave mode available
- Built-in 26 color changing functions
- Indicator displays the signal receiving status of the DMX512 signal
- Internal power loss memory function
- Output signal: Constant voltage PWM
- Terminal block DMX512 socket
- Housing is A3 Iriom shell
- Dimensions: 13" (L) x 8.5" (W) x 2.6" (H)
- Weight: 6.8 Lb
- Operating temperature: -20 to 45 C
- IP20 rated, applicable for indoor applications
- Certifications: CE, FCC, RoHS

> Special Order - Minimum 30 Day Lead Time

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

KONTROL IPCODER

Converts RGB signal to DMX for remote control LED DMX LOW VOLTAGE IPCODER



| Built-in programs Sheet | | | | |
|-------------------------|------------------|--|--|--|
| 01 Static Red | 14 Cyan Fade | | | |
| 02 Static Green | 15 White Fade | | | |
| 03 Static Yellow | 16 Color Fade1 | | | |
| 04 Static Blue | 17 Color Fade2 | | | |
| 05 Static Purple | 18 Red Flash | | | |
| 06 Static Cyan | 19 Green Flash | | | |
| 07 Static White | 20 Yellow Flash | | | |
| 08 Color Change | 21 Blue Flash | | | |
| 09 Red Fade | 22 Purple Flash | | | |
| 10 Green Fade | 23 Cyan Flash | | | |
| 11 Yellow Fade | 24 White Flash | | | |
| 12 Blue Fade | 25 Color Flash | | | |
| 13 Purple Fade | 26 Auto Run Mode | | | |

Models:

· VVDCTRRGB: 144W MAX 12 VDC / 288W MAX 24 VDC - RGB (3 Channels)

| Ordering Information: | | | | Part Number: | |
|-----------------------|----------------|------------|-----------------|--|--------------------------------------|
| *Adder Applies | | | | | Ordering Example: WDCTRRGB-DC-BLK-WM |
| Family | Voltage | Finish | Mounting | Accessories* | |
| VVDCTRRGB | DC - 12-24 VDC | BK - Black | 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.

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