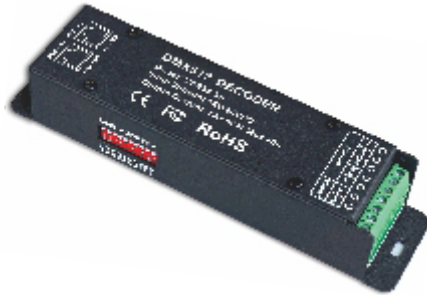


LT-858-5A DMX-PWM CV DECODER



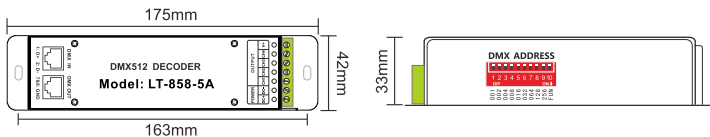
LT-858-5A DMX-PWM decoder works to convert universal DMX512 digital signal to PWM signal, which controlled by DMX512 console. With 8bit gray scale output per channel, realize 0-100% brightness and various changing effect. And can control single color, two color, RGB ,RGBA, RGBW LED lights.

1. Product Parameter:

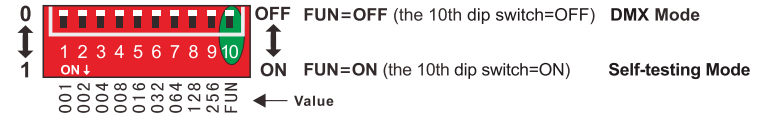
LT-858-5A

- Input Signal: DMX512
- Input Voltage: 12~24VDC
- Max Current Load: 5A×4CH Max 20A
- Max Output Power: 240W/480W(12V/24V)
- DMX512 Socket: RJ45
- Working Temperature: -30℃-65℃
- Dimensions: L175×W42×H33mm
- Package Size: L183×W48×H41mm
- Weight(G.W.): 310g

2. Product Size:



3. Dip Switch Operation:



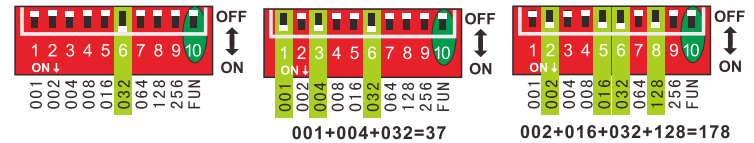
* In the DMX mode, there is DMX signal input, the run light flashed fast, the flashed frequency depends on the frames of DMX master, if there is no DMX signal, the run light flashed normally.

3.1 How to set DMX address via dip switch:

FUN=OFF (the 10th dip switch=OFF) DMX Mode

DMX address value=the total value of (1-9), to get the place value when in "on" position, otherwise will be 0.

E.g.1: Set Initial Address To 32. E.g.2: Set Initial Address To 37. E.g.3: Set Initial Address To 178.

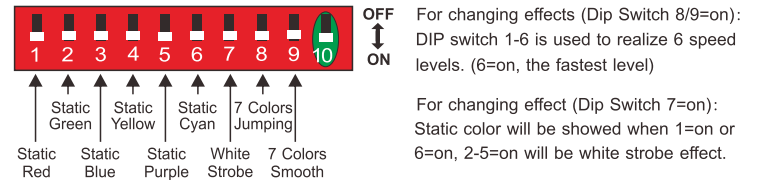


* When Dip switch 1-9 are OFF, the defaulted initial DMX address is 1.

3.2 Self-testing Mode:

FUN=ON (the 10th dip switch=ON) Self-testing Mode

Dip Switch	1=off	1=on	2=on	3=on	4=on	5=on	6=on	7=on	8=on	9=on
Self-test Function	Static Black	Static Red	Static Green	Static Blue	Static Yellow	Static Purple	Static Cyan	White Strobe	7 Colors Jumping	7 Colors Smooth



[Attn] When several dip switches are on, subjected to the highest switch value. As the figure above shows, the effect will be 7 colors smooth at 6 speed level.