LTECH

LT-3010-8A CV Power Repeater



LED Power Repeater is suitable for all of our company's power-output style controllers' power expansion, it accepts PWM control, the control quantity of LED lights would be twice as much by adding one more power repeater, unlimited quantity of power repeater to be connected theoretically.

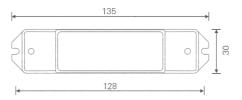
Signal input and output of LED power repeater have security protection function with photoelectricity isolation of 5KV.

1. Technical Specs

LT-3010-8A

Input Signal:	PWM	Working Temp.:	-30℃ ~55℃
Input Voltage:	12~24Vdc	Dimensions:	L135×W30×H20(mm)
Current Load:	8A × 1CH Max 8A	Package Size:	L140×W34×H23(mm)
Power Load:	Max. 96W/192W(12V/24V)	Weight (G.W.):	65g

2. Product Size:





ISO9001:2008



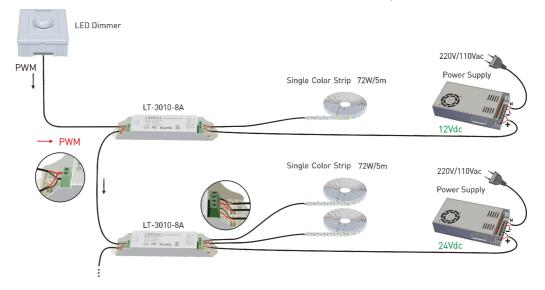
3. Terminal Description :



4. Wiring Diagram:

Power repeater connected to PWM LED dimmer :

12V lamp connected, loads 0~96W(12V). 24V lamp connected, loads 0~192W(24V).



Power repeater connected to LED dimming driver:

