



3-Channel RGB Signal Repeater

Model#:RP316

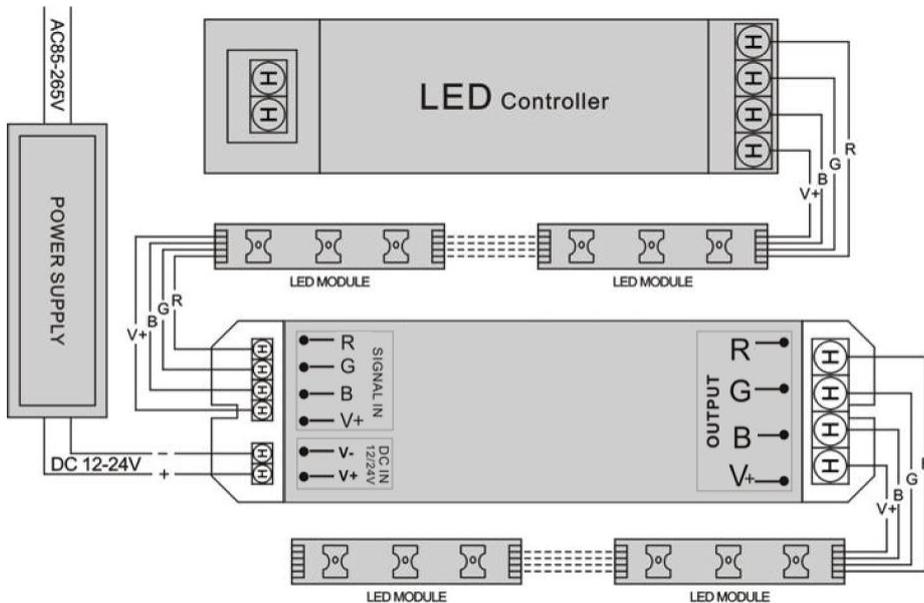
Features:

- Boosts/Repeats RGB synchronous changing signal.
- 3 channel (R/G/B) control, max current of 6A per channel.
- Accepts pulse-width modulation (PWM) control.
- Can connect an unlimited number of LED modules by connecting the repeaters in series.

Product Specifications:

| | |
|-----------------------|----------------------------|
| Input Power | 12-24VDC |
| Input/output channels | 3 |
| Max Output power | 216W@12VDC; 432W@24VDC |
| Size | 6.6"x2"x0.9" (168*51*22mm) |
| Weight | 3oz.(80g) |

Wire Connections:



Remarks:

- ① Can connect single color modules and RGB modules with common anode.
- ② Additional 12/24VDC LED power drivers required for each repeater as previous reaches capacity.