



SLW LED®  
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## 3-Channel RGB Signal Repeater

Model#:RP316

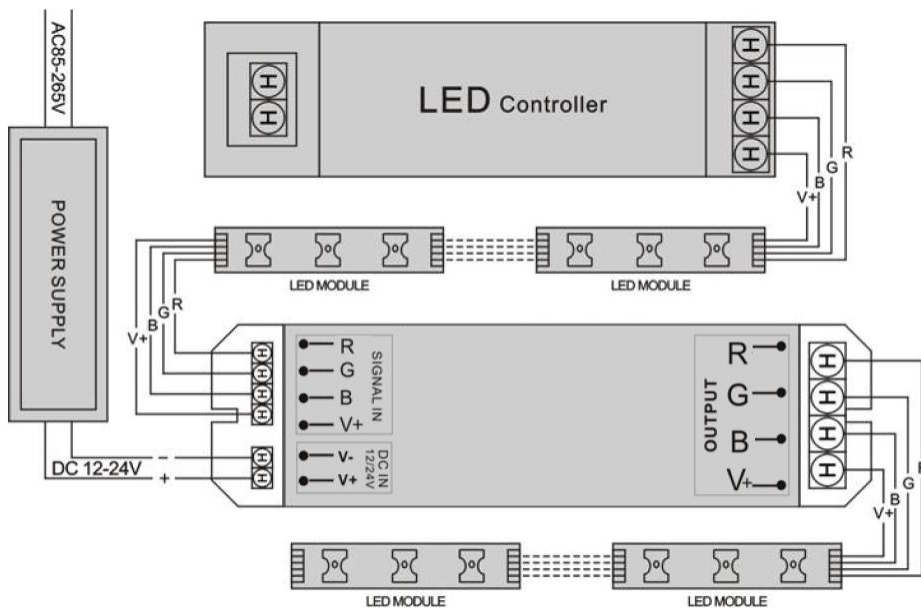
### Features:

- 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.