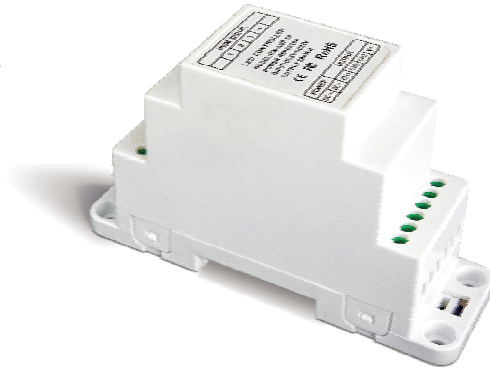


BL-PC-RPT-4003
LED CV Power Repeater
(DIN Rail, Screw Dual-use)



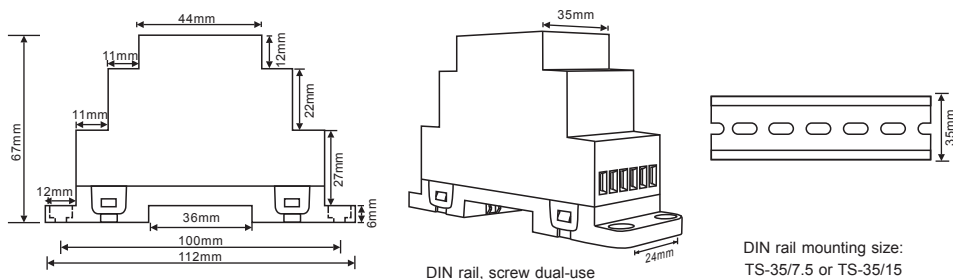
LED power repeater is suitable for all of our company's power-output style controllers to expand power output, it supports PWM control and can connect one to three times more LEDs by adding one more power repeater, and unlimited power repeaters can be connected together theoretically.

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

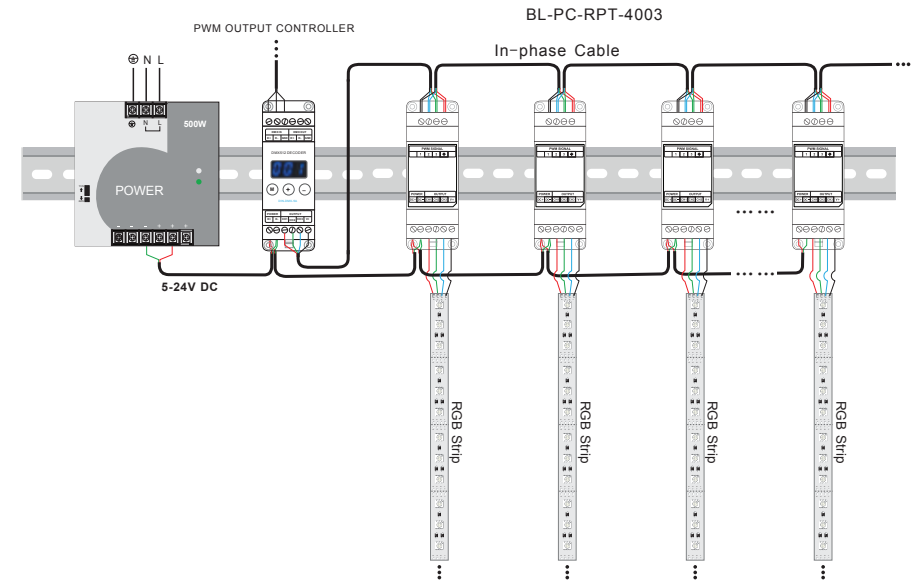
1. Product Parameter:

- Input Signal: PWM
- Input Voltage: DC5V ~ DC24V
- Max Load Current: 5A×3CH Max 15A
- Max Output Power: 75W/180W/360W(5V/12V/24V)
- DIN Rail Mounting Size: TS-35/7.5 or TS-35/15
- Mounting: DIN Rail or Screw
- Working Temperature: -30°C ~ +55°C
- Dimensions: L112×W35×H67(mm)
- Package Size: L114×W37×H70(mm)
- Weight (G.W.): 120g

2. Product Dimension:



3. Conjunction Diagram:



4. Attention:

- 1) The product shall be installed and serviced by a qualified electrician.
- 2) This product is non-waterproof. Please avoid the sun and rain. When installed outdoors please ensure it is mounted in a water proof enclosure.
- 3) Good heat dissipation will prolong the working life of the controller. Please ensure good ventilation.
- 4) Please check if the output voltage of any LED power supplies used comply with the working voltage of the product.
- 5) Please ensure that adequate sized cable is used from the controller to the LED lights to carry the current. Please also ensure that the cable is secured tightly in the connector.
- 6) Ensure all wire connections and polarities are correct before applying power to avoid any damages to the LED lights.
- 7) If a fault occurs please return the product to your supplier. Do not attempt to fix this product by yourself.