

# Signal Amplifier

## SC-AP-W-12/24

### Features

LED amplifier can run all our RGB waterproof lights. Its input channel can be controlled by 3 channels of PWM. Connected with an amplifier, more RGB lights can be controlled (the quantity of the lights which can be controlled depends on the power of the amplifier). In theory, numberless amplifiers can be connected after one controller.

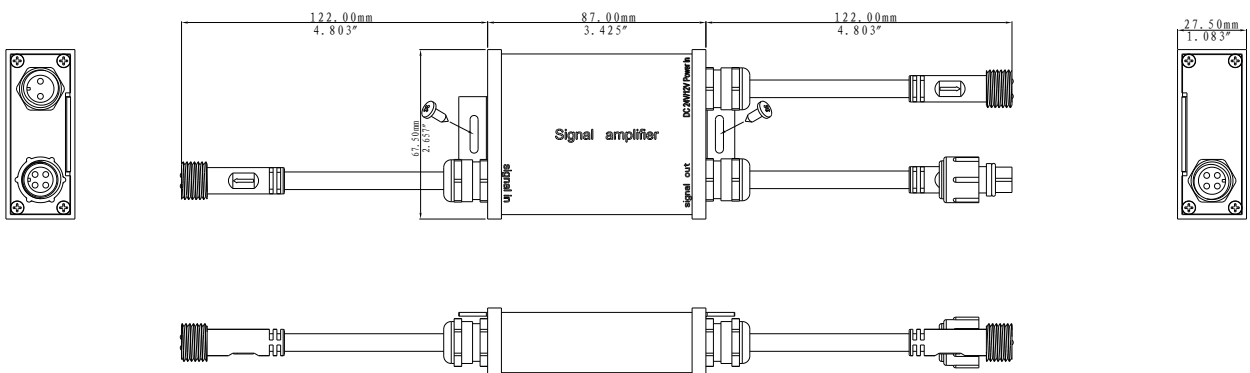
Relay amplifier could amplify the weakened signal, and the original data remain the same all along.

### Technical Parameter

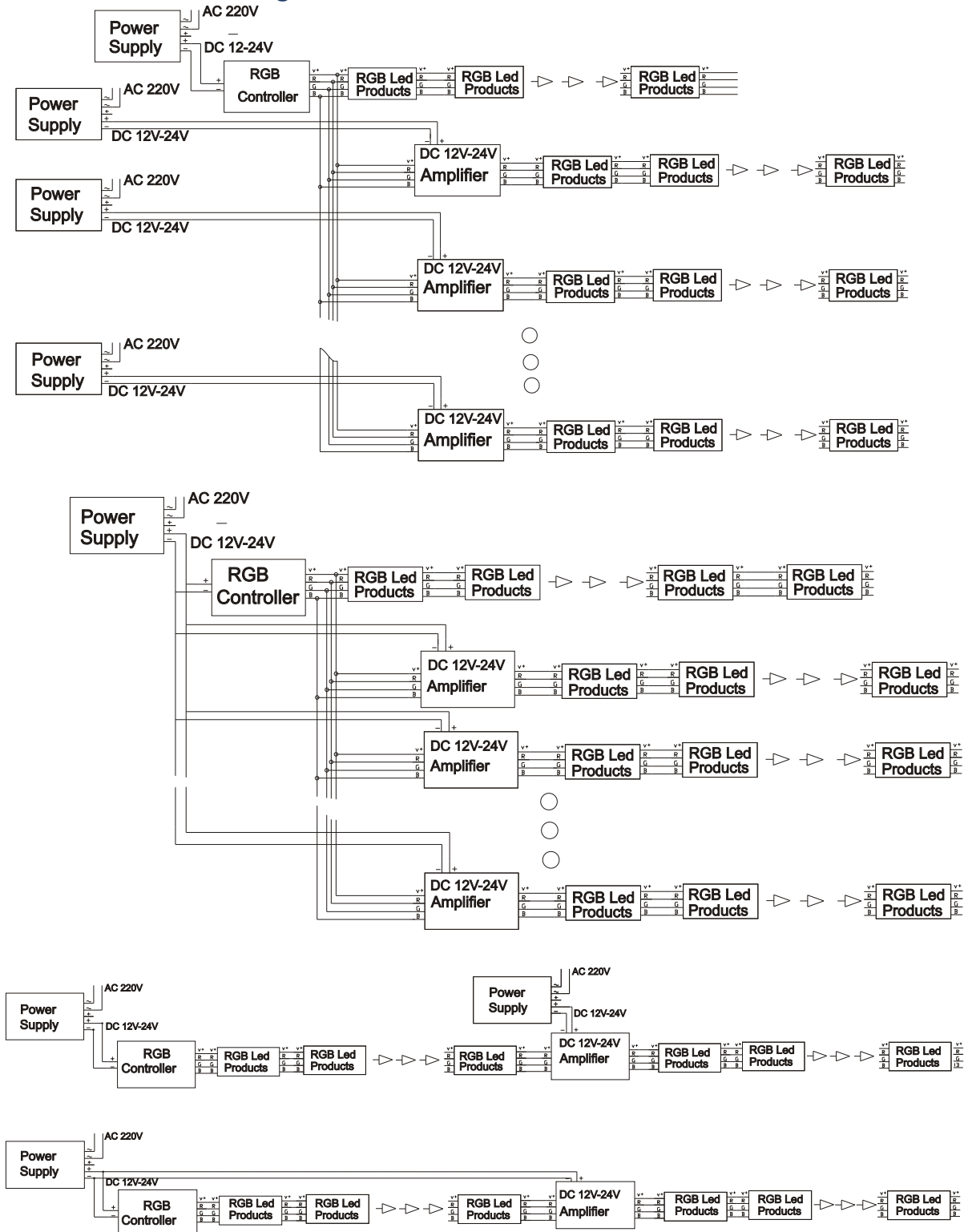
Model Number: SC-AP-W-12/24  
 Input Voltage : DC 12-24V  
 Output Power(max): 180W(12V),360W (24V)  
 Output Current(max): 5A/CH\*3  
 Output Channel : RGB 3 channels  
 IP : IP65  
 Weight : 168g



### Dimensions (Unit: mm/inch)



## Installation Drawing



## Cautions

When installing the controller, first cut off the power of controller, connect well the LED light with controller, then connect the controller with power supply.