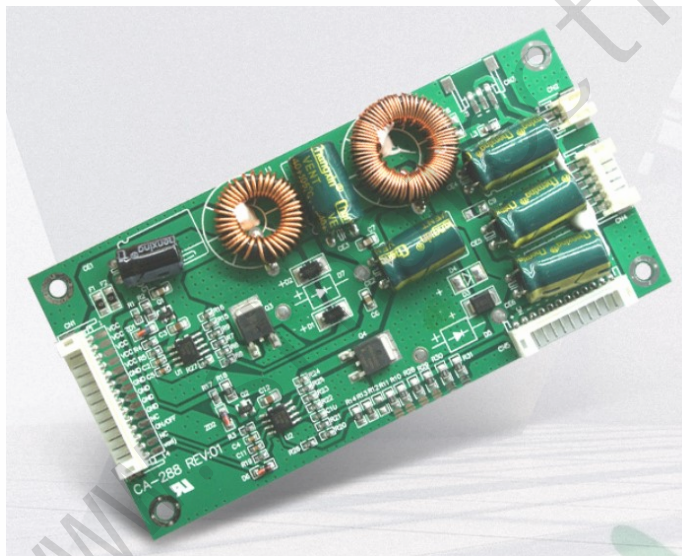


CA-288 AVT-288 Universal LCD TV 26-55-inch LED light bar TV backlight boost constant current plate

—: Overview

Wide application, portable and easy to operate, current can be adjusted, product automatic pressure.

This product is only constant flow, not constant pressure. The voltage will be automatically adjusted to the corresponding voltage according to the requirements of the lamp bar. The operating voltage of the lamp bar must be between 60-165V



≡: Introduction of product parameters

Brand name: creatall

Input: 19-45V DC

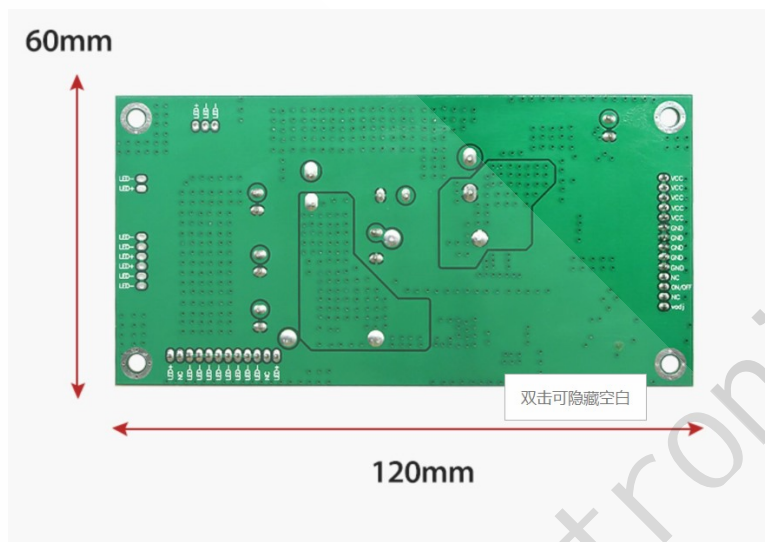
Output: 60-165V automatic adaptation



Output current: 10MA-1000MA can be set

Applicable size: Universal 26-55-inch LED TV monitor

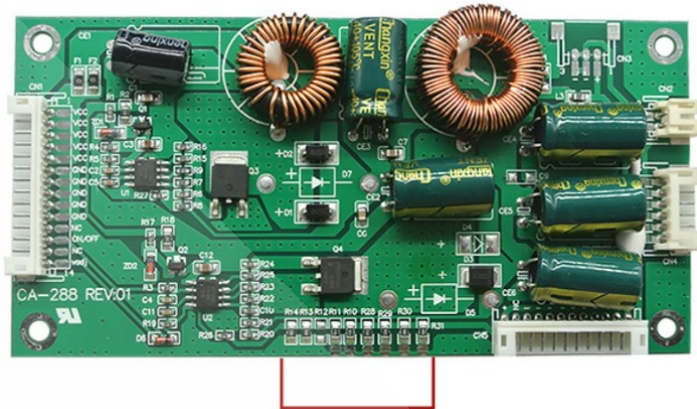
☰: product size



Note 1:

Current output: constant current output 200 mA, current can be adjusted according to need:

Use the soldering iron to achieve the purpose of increasing the current (brightness). For example, connect the solder joint below 5R1 to increase 40 mA current; connect 1R0 resistance to increase 200 mA current



Note 2:

Potential problems with normal lighting

Correctly illuminate the possible problems:

1. The brightness is not enough, the screen is obviously darker than the original board, at this time from two aspects,

1. After connecting the dimmer foot try to use the remote control to adjust the brightness try to solve, if can not solve

Yes, test the actual voltage of the foot, (note: my product 0V when the highest brightness when the voltage is high.) If the voltage range of the analog voltage mode is between 0V-5V or 0V-3.3V, if the voltage cannot be lowered, it should be adjusted. If it is a PWM signal

Then the voltage is stable is 3.3V, at this time, if it is adjusted to the brightest or can not meet the requirements, the second scheme must be implemented. Two, adjust the resistance on the plate, increase the current, to meet the requirements.