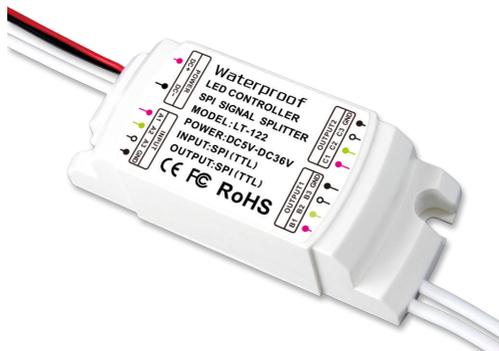


# LT-122 2CH SPI Signal Amplifier



ISO9001:2008

LT-122 SPI amplifier can realize SPI (TTL) signal's expansion, amplification and distribution. Especially suitable for multi-channel sync control projects. It can copy the changes of one channel LEDs to others, so you can connect dozens LEDs than before by install several signal amplifiers, and save lots of money on the project.

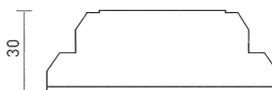
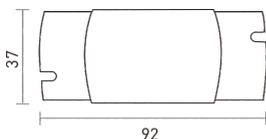
LT-122 SPI signal amplifier is full compatibility. can be used to expand all manufacturers' SPI(TTL) signal controller and lamp's signal in market. And It can connect with SPI(TTL) signal of all ICs .

## 1. Parameter:

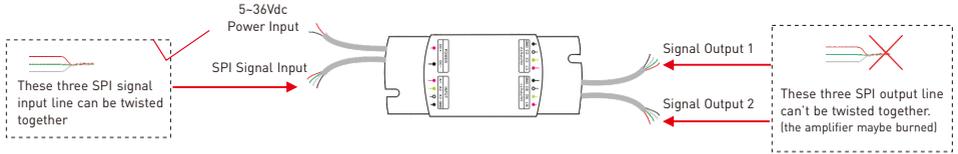
LT-122

Input Voltage:	5~36Vdc	Working Temp.	-30℃~55℃
Input Signal:	1CH SPI(TTL)	Dimension	L92×W37×H30mm
Output Signal:	2CH SPI(TTL)	Package Size	L123×W43×H42mm
Waterproof Level:	IP67	Weight(G.W.)	110g

## 2. Product Size:

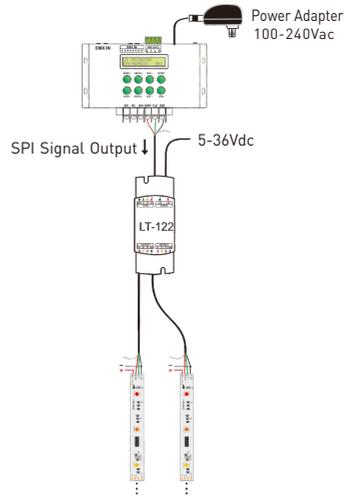
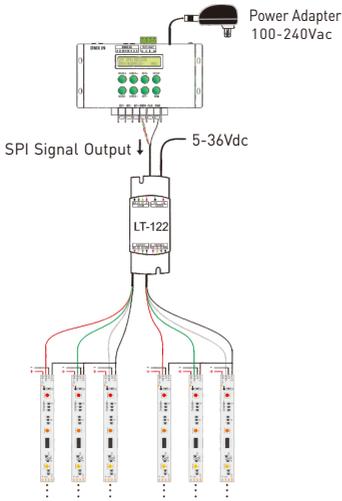


### 3. Wiring Diagram:



3.1 LED strip signal expansion of WS2811 single wire.

3.2 LED strip signal expansion of WS2801 double wire.



3.3 Multiple pixel screen synchronous display.

