Plug-in Type RF Control Module for 4 Channels Output Drivers

09.09RF4CH.04735

UL · TUV · CE · FC · RoHS COMPLIANT · PLV · RIPPLE FREE · SELV · ▽▽▽ · □ · SELV · ⌂ · ☒

Important: *Read All Instructions Prior to Installation*

Function introduction

RF Control Module

Learning key

Learning Key

16 pin male connector to connect with LED driver

Push Switch

NC
NC
GND — Push Switch Input

+
1-
2-
3-
4- — 4 channels LED output, common anode

NC
NC
NC
NC
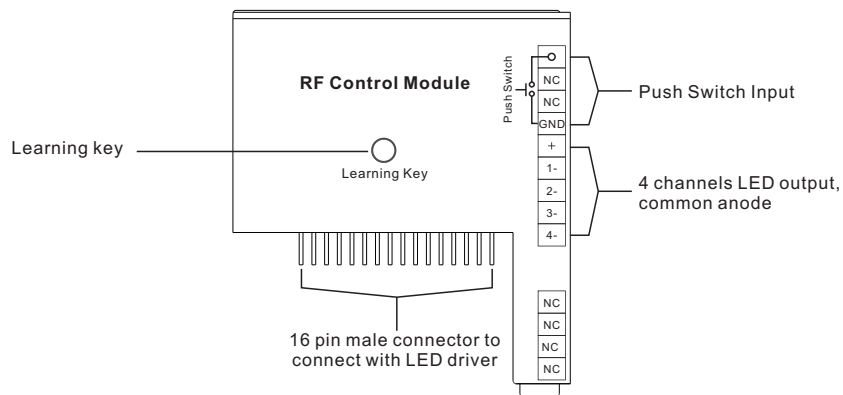
Features

• Works with plug-in control module 4 channels output LED driver
• Enables to control single color, CCT, RGB/RGBW LED lighting
• Built-in RF wireless/PUSH LV dimming interface, radio frequency: 868/869.5/434/916.5MHz
• Receives RF wireless signal
• Easy to pair to RF remotes and mobile devices with learning key
• Can be compatible with a variety of RF remote controls
• Can be WiFi controlled via APP installed on IOS and Android systems
• Signal transmission distance can be up to 30 meters indoor

Safety & Warnings

• DO NOT assembly the control module with power applied to the LED driver.
• DO NOT expose the module to moisture.
• DO NOT change the control module within 1 minute after powering off the driver to avoid burning-out.

Operation

1.Assemble the control module
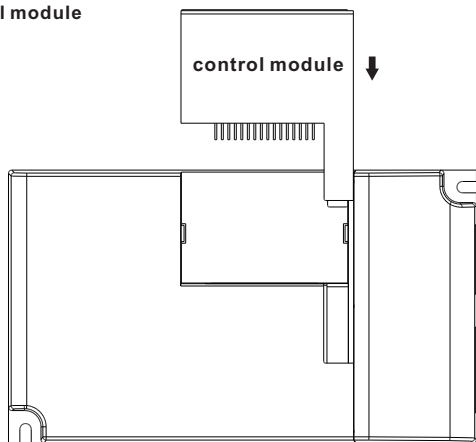
control module

2.LED Driver Wiring:

Once the control module is assembled to the LED driver, do wiring of LED driver according to the wiring diagram.

Pair/delete the pairing with RF remote

1.Pair RF driver with RF remote: please refer to the instruction of the remote that you would like to pair with.
2.Delete the pairing:
　(1)Wire up the RF driver correctly, power on.
　(2)Press and hold down the **" Learning Key"** button on receiver for over 3 seconds until the connected light flashes, which means well deleted.

PUSH DIM:

While connected with PUSH LV, click the button to switch ON/OFF lights. Press and hold down the button to increase/decrease light intensity.

Wiring diagram

PUSH LV

RF Control Module

Learning Key

CVF Dimmable Driver

Push Switch
NC
NC
GND
+
1-
2-
3-
4-

NC
NC
NC
NC

NC

N
N
L
L

V+ → V+
R- → R-
G- → G-
B- → B-
W- → W-

If Connect with RGBW LED Strip

AC Power
100-277VAC