Push Button Single Color DALI Controller

09.2402K2D.04758

FC CE RoHS COMPLIANT UL DALI

Important: Read All Instructions Prior to Installation

Function introduction

Click to switch on group.

Click to switch off group.

Front side

11 mm

Rotary Switch for Assigning Group (Total 16 Groups)

DALI signal output

Back side
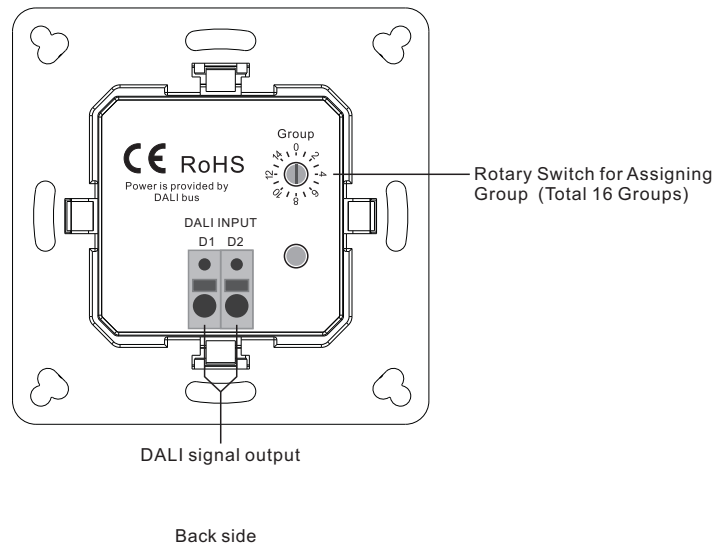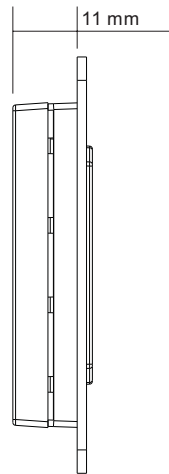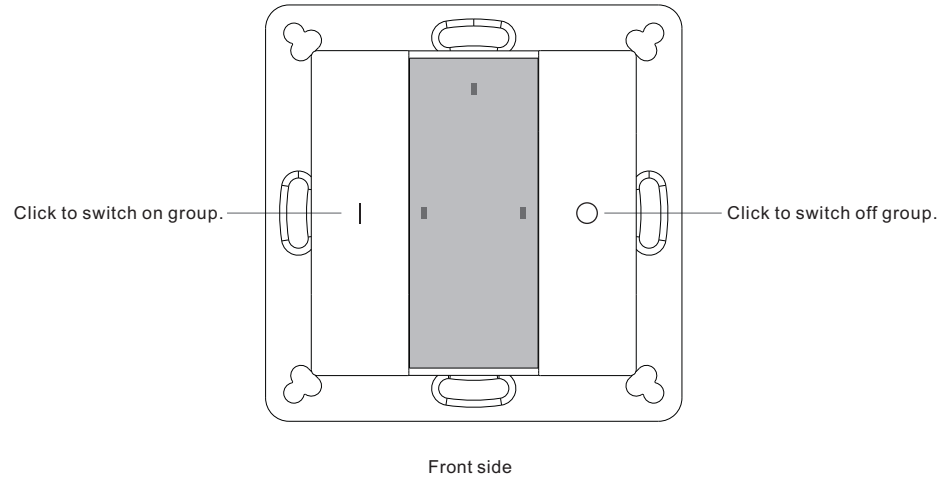
Product Data

Output	DALI signal
Power Supply	Supply By DALI Bus
Operation Current	4mA
Operating temperature	0-40°C
Relative humidity	8% to 80%
Dimensions	71.2x71.2x13.6mm

## Wiring Diagram
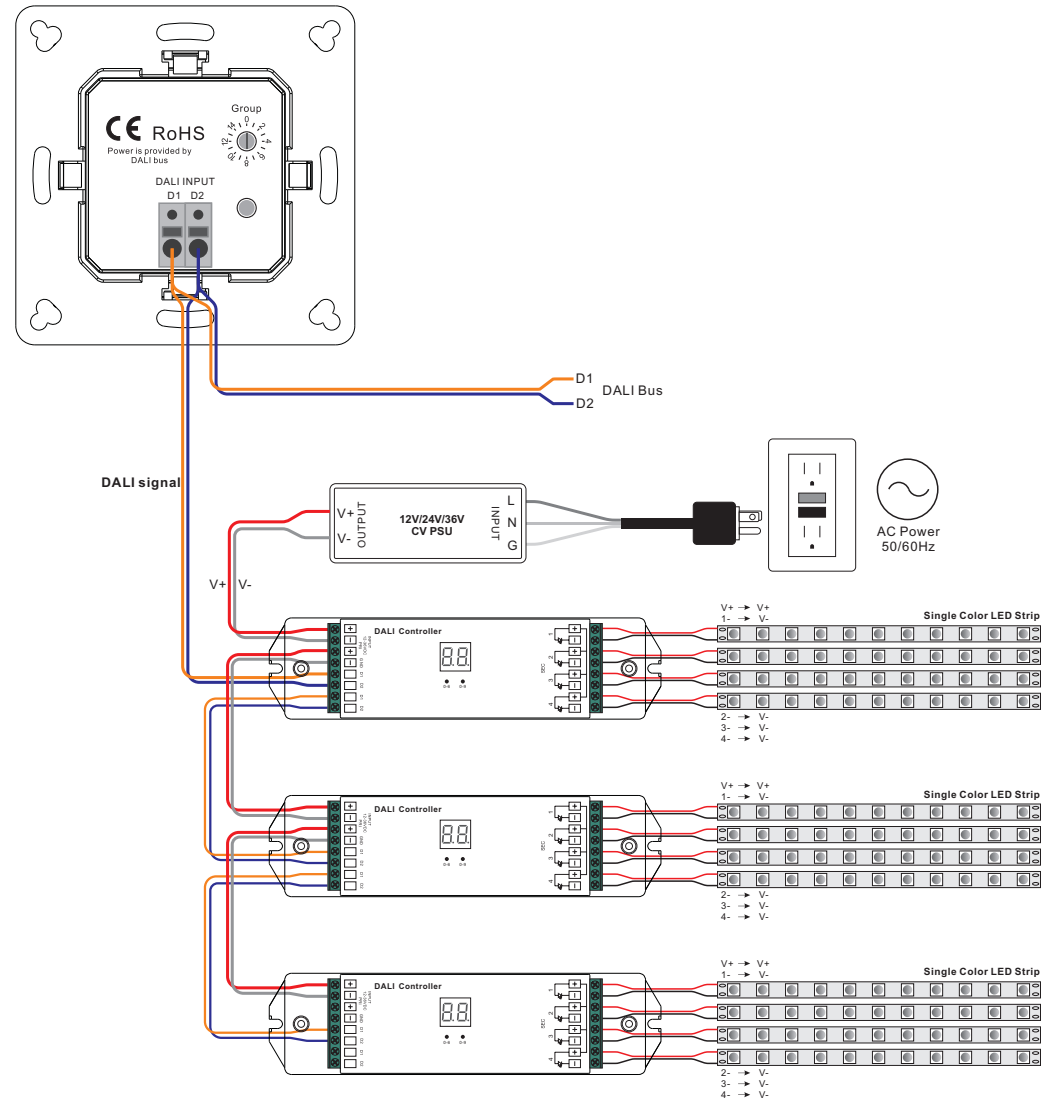
Safety & Warnings

• DO NOT installed with power applied to device.
• DO NOT expose the device to moisture.

Operation

2. Do wiring according to connection diagram correctly.

3. Set starting Group number via rotary switch on the back: (0-15 selectable)
• This DALI push button controller enables dimming commands to be sent to One Group of devices on the DALI circuit by one Group of buttons. A rotary switch on the back is used to select Group you would like to control and set the starting Group number, and total 16 Groups (0-15) can be selected.
• When the rotary switch arrow position is at 0, Group 1 of buttons controls all 16 Groups of devices through broadcast.
• When the rotary switch arrow position is at X except 0 (1-15), Group 1 of buttons controls Group X-1 of devices.

For example: Rotary switch arrow at 1, Group 1 of buttons controls Group 0 of devices. Rotary switch arrow at 15, Group 1 of buttons controls Group 14 of devices.

Please refer to the detailed Group setting table as follows:

Rotary Switch Position	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DALI Group for Group 1 ofButtons	Broadcast	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14

Mounting

The key part of this controller is a universal, standard switch element that can be integrated in numerous

frames by different manufactures as below list:

BEKER	S1, B1, B3, B7 glass
GIRA	Standard55, E2, Event, Esprit
JUNG	A500, Aplus
MERTEN	M-smart, M-Arc, M-Plan