LT-424-GC

DALI Group Push Switch

- PC plastic shell.
- Small size, easy installation.
- No external power supply, simply connected to the DALI bus.
- Low voltage operation, safe and reliable.
- Applicable to home, office, hotel, supermarket etc.
- Ordinary reset switch can achieve DALI intelligent control.

Main Characteristics

- Interface Protocol: DALI (IEC62386)
- Power Supply: DALI Bus
- Current: $\leq 8\text{mA}$ (static)
- Working Temperature: $-30^\circ\text{C} \sim 55^\circ\text{C}$
- Group Mode: 0-15
- Dimensions: $L48\times W28\times H14\text{[mm]}$
- Package Size: $L50\times W40\times H30\text{[mm]}$
- Weight(G.W.): 32g

Dimensions

Installation Instruction

Set group address via dip switch:

Address value=the total value of (1-4), to get the place value when in "on" position, otherwise will be 0.
Connections

**Switch Type**

Reset switch  
Digital touch switch  
Doorbell switch

**Short Press:** Press and release in 1 second to turn on/off.
**Long Press:** Press for more than 1 second for dimming, first long press is increase brightness, release and long press again is decrease brightness.

**Installation:**
1. Disconnect the power supply of all devices on the DALI bus before installing.
2. Connect according to the above wiring diagram. DALI bus does not distinguish plus-minus polarity. Meanwhile connected to the reset switch.
3. Open the shell, set up the address.
   
   Note: This product is only suitable for the reset switch. It can be Key 1, Key 2, Key 3 or Key 4.

**Troubleshooting:**
If the switch failure occurs after pressing, please check:
1. If the connection is correct;
2. Make sure to use the reset switch;
3. Check if the DALI power output is stable.

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