

Technical Sheet

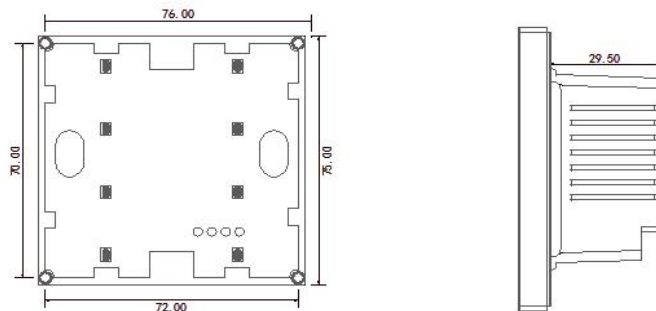
KNX/EIB Lighting Controller

UP-00839



The worldwide STANDARD for home and building control

DIMENSIONS

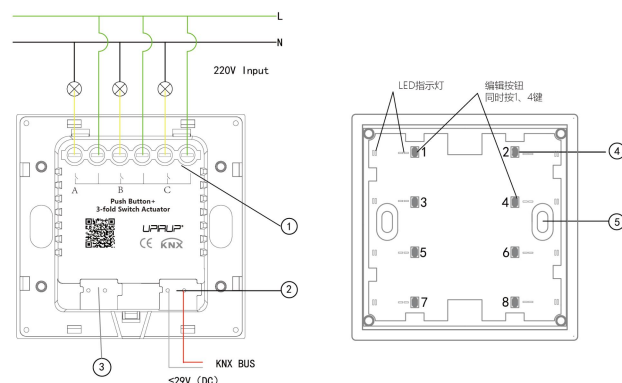


Model	Dimension (L x W x D)	Weight
UP-00839	76.00x75.00x32.00	84g

CHARACTERISTICS

- Push button and status indication
- Push button for operate relay manual
- Switching, blind, scene for push button
- Logic operation AND, OR, XOR, gate function
- Status response
- Forced operation and safety function
- Reaction to threshold functions
- Selection of preferred state after bus voltage failure and recovery
- Inversion of the outputs
- Staircase lighting functions with warning and adaptable staircase lighting time

DESCRIPTIONS



PARAMETERS

Power Supply	Operation voltage	21~30V DC, via the EIB bus
	Current consumption	<12mA
	Power consumption	Max.360mW
Output	UN rated voltage	220V AC
	In rated current	10A
	Max. leakage loss	8W
Operation and display	Red LED and push button	For assigning the physical address
	Green LED flashing	For display device running normally
	Push button and LED	For operation and status indication
Connections	Push button and LED	For operate relays and status indication
	EIB/KNX Terminal	Bus connection terminal (black/red) For load

- ① Load wires for output
- ② KNX/EIB bus connection
- ③ No using, reserved
- ④ Push Button
- ⑤ Install the buckles on the base

INSTALLATION FIGURE

The extremely compact design enables the device to be inserted in a conventional 86 mm wiring box. Must ensure that the device operation, testing, maintenance, repair

Temperature	Operation	-5°C~45°C
	Storage	-25°C~55°C
	Transport	-25°C~70°C

IMPORTANT INFORMATION

Installation and commissioning of the device may only be carried out by trained electricians. The relevant standards, directives, regulations and instructions must be observed when planning and implementing the electrical installation.

- Protect the device against moisture, dirt and damage during transport, storage and operation!
- Do not operate the device outside the specified technical data (e.g. temperature range)!
- The device may only be operated in closed enclosures (e.g. distribution boards).

Should the device become soiled, it may be cleaned with a dry cloth. If this does not suffice, a cloth lightly moistened with soap solution may be used. On no account should caustic agents or solvents be used.