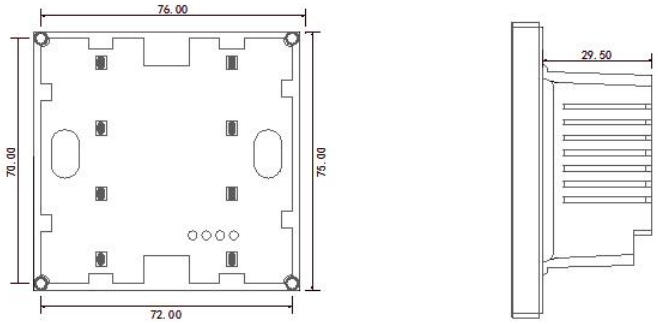
Technical Sheet
KNX/EIB Lighting Controller

UP-00828

The worldwide STANDARD for home and building control



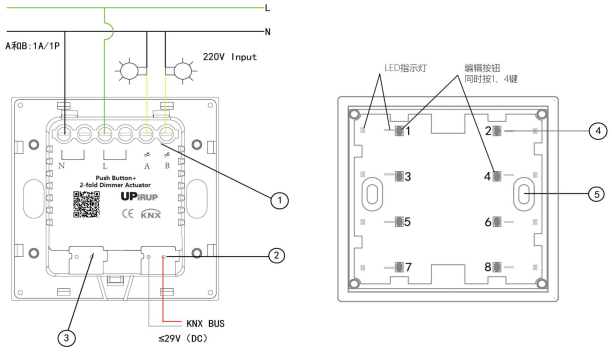
DIMENSIONS

Model	Dimension (L x W x D)	Weigh
Up-00828	76.00x75.00x32.00	90g

CHARACTERISTICS

- Push button and status indication
- Push button for operate dimmer manual
- Control switch state of the lamp
- Relative dimming function
- Control brightness values of the lamp
- State report, error report
- 16 scenes setting
- Status response
- Selection of preferred state after bus voltage failure and recovery
- Preset function, set preset function

DESCRIPTIONS



PARAMETERS

Power Supply	Operation voltage	21~30V DC, via the EIB bus
	Current consumption	<24mA
	Power consumption	Max.720mW
Output	UN rated voltage	220V AC
	In rated current	1A
	Max. leakage loss	5W
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
	Push button and LED	For operate dimmer and status indication
Connections	EIB/KNX	Bus connection terminal (black/red)
	Terminal	For load
Temperature	Operation	-5℃~45℃
	Storage	-25℃~55℃
	Transport	-25℃~70℃

① Output, load terminal
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.

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.

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