UPIRUP®

Technical Sheet
KNX/EIB Lighting Controller

UP-00539

KNX CE

The worldwide STANDARD for home and building control

DIMENSIONS

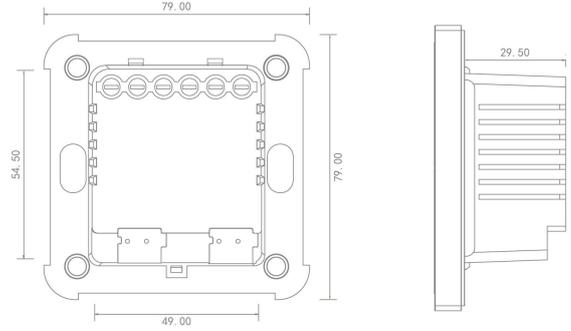| Model	Dimension (L x W x D)	Weight
UP-00539	79.00x79.00x29.50	85g

CHARACTERISTICS

●Capacitance touch button and status indication
●Push button for operate relay manual
●Switching,blind,scene for touch button
●Logic operation AND,OR,XOR,gate function
●Status response
●Forced operation and safety function
●Reaction to threshold functions
●Control of thermal valve drives
●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
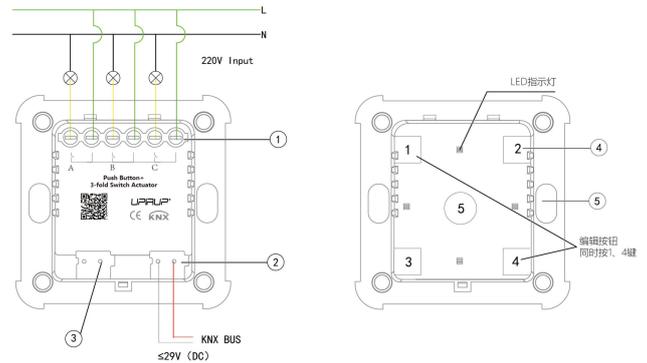

① Load wires for output
② KNX/EIB bus connection
③ No using, reserved
④ Touch button
⑤ Install the buckles on the base

PARAMETERS

Power Supply	Operation voltage	21~30V DC, via the EIB bus
	Current consumption	<12mA
	Power consumption	Max.360mW
	UN rated voltage	220 AC
Output	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
	Touch button and LED	For operation and status indication
	Push button and LED	For operate relays and status indication
Connections	EIB/KNX	Bus connection terminal (black/red)
	Terminal	For load

Temperature	Operation	-5℃~45℃
	Storage	-25℃~55℃
	Transport	-25℃~70℃

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.