LETOUR

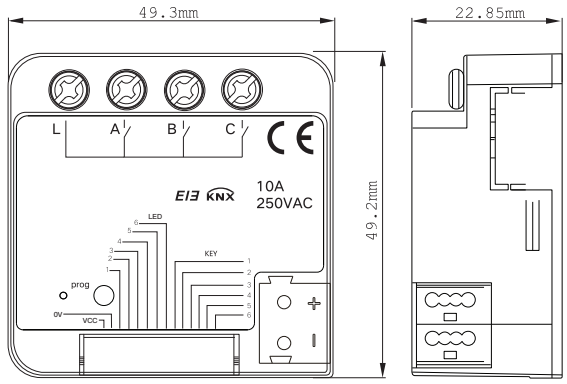
Switch Actuator,10A/ Distributed Datasheet

Applicable Model:

LY/K0310411F
LY/K0210411F
LY/K0110411F

KNX international home & building controlsystems

Dimension

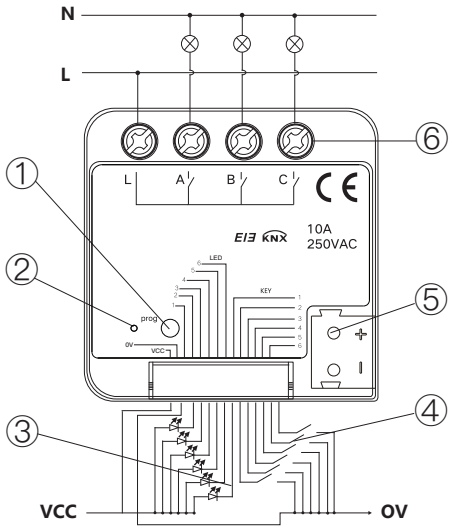


Model	Dimension	Weight
	49.3 x 49.2 x 22.5mm	61g

Product Feacture

- 3/2/1-way imported 10A magnetic latching relay, strong anti-surge current
- 6-way dry contact input.6-way LED output.
- Support relay delay control, switch control function, scene function, relay status feedback function.
- Supports power-down state saving and power-up state recovery function. With scene control function, a total of 8 scenes can be set up to support the call scene control and scene saving.The scene number can be set as 1-64
- Dry contact type includes mechanical switch, electronic switch.
- Dry contact control types include switch control, dimming control, curtain control, scene control, customized value control.
- Programming button and programming indicator

Wring



Technical Parameter

Working Voltage	21~30V DC
Working Current	6mA/30V DC（staticcurrent）
Relay	1-3 CHs，10A/CH（AC100-240V，50/60Hz）
Dry contact	6-CH dry contact input
LED output	6-CH，1mA/CH
Protocol	KNX
Required wire diameter for KNX terminals	0.6-0.8mm
working temperature	-5℃~45℃
Working humidity	≤90%
storage temperature	20℃~60℃
Storage humidity	≤93%
House material	PA66
Installation	Mounting
Protective level	IP 20，EN 60 529

Instruction

① program button

② program button Indicator light

③ LED output interface

④ Dry contact interface

⑤ KNX terminal

⑥ power terminals

Installation

This unit is suitable for installation in a conventional 86 box or 60 square box. The depth of the junction box is at least 50 mm, 70 mm is recommended when panels are available, depending on the actual wiring connections. The installation must be carried out in such a way as to ensure that the equipment is operated, tested, inspected, maintained and repaired correctly.

Tips

Installation and commissioning of equipment should only be carried out by qualified and skilled electricians. During the planning and execution of electrical installations the relevant standards, directives, rules and instructions are strictly enforced.

- It is necessary to avoid moisture, dirt and damage to the device during transportation, storage and use.
- Do not operate the device outside the specified specifications (e.g., temperature range).
- Devices can only be operated in closed environments (e.g. junction boxes).

When the unit is dirty, it should only be cleaned with a dry cloth. If this is not sufficient, gently wipe with a damp cloth moistened with a little soap solution. Never use alkalis or caustic solvents.