

T10 Smart Switch Panel Specifications

Applicable Model:

- 1-way smart switch (T10S), built-in relay (LY/KK0110T10ST)
- 2-way smart switch (T10S), built-in relay (LY/KK0210T10ST)
- 3-way smart switch (T10S), built-in relay (LY/KK0310T10ST)
- 4-way smart switch (T10S), built-in relay (LY/KK0410T10ST)

International standard home and building control system

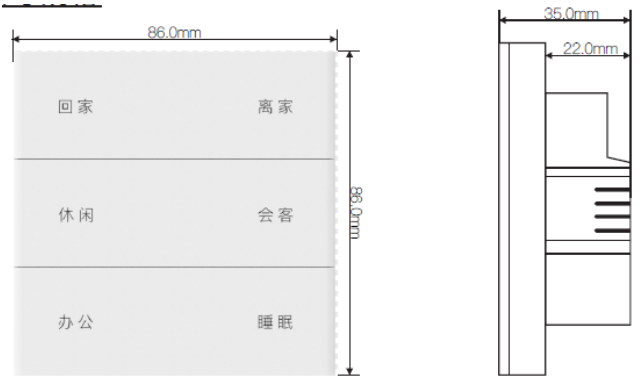
Product Features

- 1-way/2-way/3-way/4-way imported 16A magnetic latching relay, super strong anti-surge current
- Switch and dimming function
- Shutter function
- Send value function
- Call and memory scene functions
- Shift register function
- Delay sending value (such as switch value, relative dimming value, byte sending value)
- LED indication function (orange, white status indication)
- 8-channel logic function (AND operation, OR operation, NAND operation, NOR operation, XOR operation operations, threshold comparators, data type conversions)
- 8 groups of event functions (each group has 8 configurable outputs)
- Relay output (scene function, delay control function, stair light function)
- Easy installation, 60-type traditional electrician bottom box installation.

Technical parameter

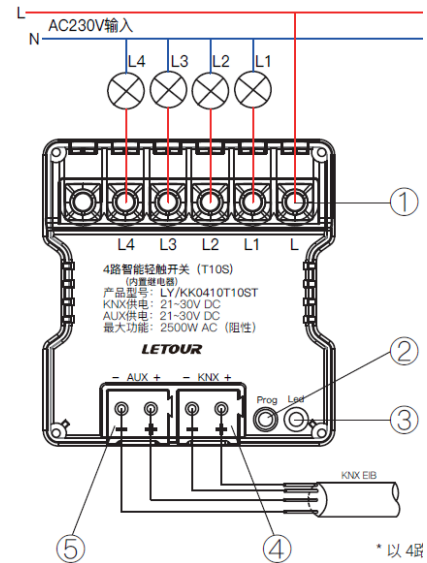
Operating Voltage:	21-30V DC
Auxiliary voltage:	21-30V DC
Working current:	<12mA
Standby power:	<360mW
The output voltage:	220V AC (50/60Hz)
Working current:	10A (70uF)/channel
Output channel:	1-way/2-way/3-way/4-way
Operating temperature:	- 5°C ~ +45°C
Working humidity:	10%~95%, no condensation
Installation method:	Standard 60mm mounting box

Dimensions



Model	Dimension	Weight
LY/KK0310T10ST	86x86x35mm	0.15kg

Wiring diagram



1. Output, load connection terminal
2. Programming button
3. Programming LED
4. KNX/EIB bus terminal
5. Auxiliary power supply connection terminal

Installation Notes

This device is suitable for installation in a traditional 86-box or 60-square box. The depth of the junction box is at least 50mm, and 70mm is recommended when there is a panel, which is related to the actual wiring connection. Installation must ensure that the equipment is operated, tested, inspected, maintained and repaired correctly.

Main Tips

- Installation and commissioning of equipment should only be performed by qualified and skilled electricians. The relevant standards, directives, rules and directives are strictly enforced during the planning and implementation of electrical installations.
- The device needs to be protected from moisture, dirt and damage during transportation, storage and use.

- Do not operate the device outside of specified specifications (eg, temperature range).
- The device may only be operated in a closed environment (eg junction box).

When the equipment is dirty, only use a dry cloth to clean it. If this is not enough to clean, you can use a damp cloth with a little soap solution to gently wipe. Never use alkaline agents or corrosive solvents.