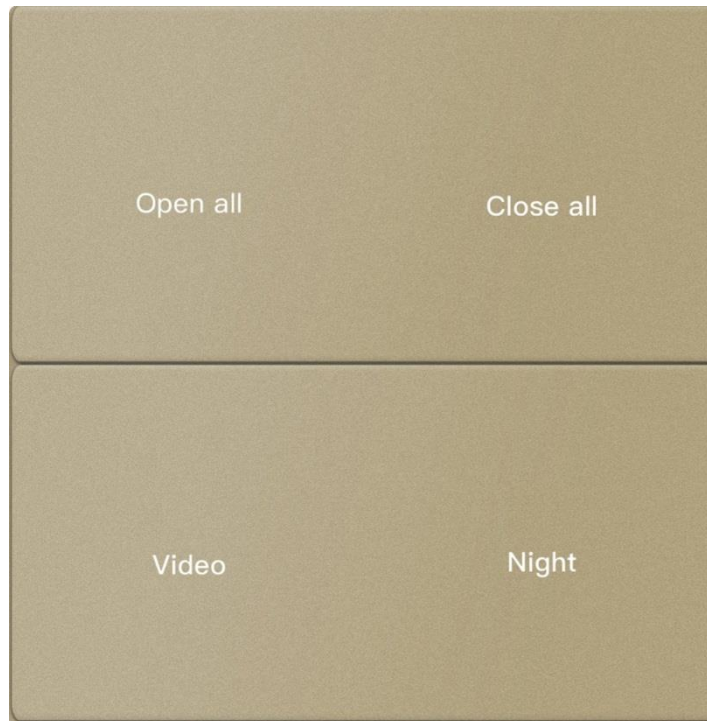


## PC-MK22.8.4/E



### **4 GANG PUSH - BUTTON KEYPAD (With Status backlight)**

## Summary

PC-MK22.8.4/E is installed in the standard 86 bottom box, which is easy to install and remove. Control panel can be used to control switches, dimming, scenes, blinds, etc. The system is installed with other loads through the EIB/ KNX bus.

Set up and operate the whole system using engineering design tool software ETS.

The control panel is mainly used in the building control system. It is installed together with other devices on the bus to form a system. The operation is simple and intuitive. Users can plan and execute these functions systematically according to their needs.

The control panel can be used to control switches, dimming, blinds, etc. Each channel on the panel includes a button and an LED indicator.

The control panel is a standard 86 bottom box installation device with 1-6 button outputs. Connect to the EIB / KNX system through the EIB bus and use the engineering design tool software ETS software (version ETS4 or above) to assign physical addresses and group addresses and set parameters.

The control panel is connected directly to the bus via the terminal block, no additional power supply voltage is required. Each channel of the panel can use the various functions described above and is independent of each other.

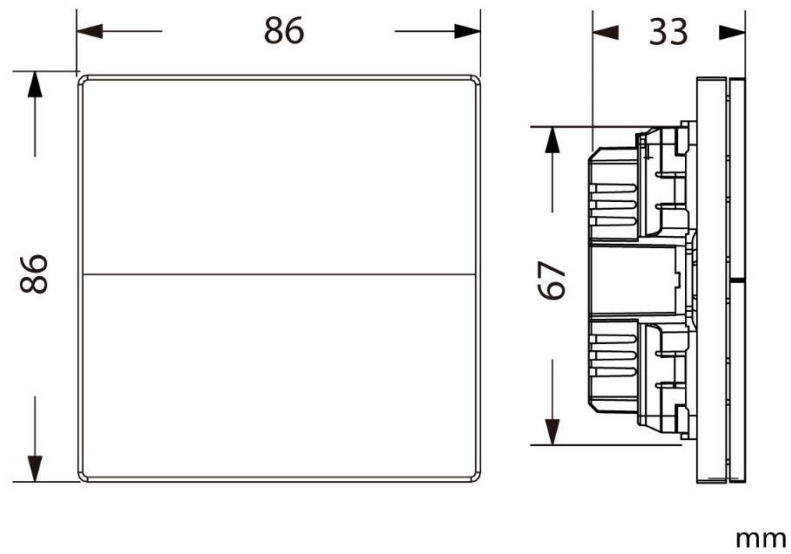
## Function Description

- (1) Can be used to switch lighting, curtain opening and closing, projection screen lifting, etc., with long press, short press and reverse function ;
- (2) Can control dimming device with relative dimming and absolute dimming output ;
- (3) 8bit scene control can be performed, and the set scene function can be called ;
- (4) With LED indication function, you can choose a variety of display states, such as: always on, always off, blinking ...
- (5) With LED interlock grouping and LED brightness adjustment function;
- (6) The status and backlight LEDs have the functions of brightness wake-up and delay-off. The wake-up conditions include button press, touch sensing, radar sensing, object triggering, etc. (touch sensing, radar sensing are optional)

## TECHNICAL DATA

BUS VOLTAGE	21-30VDC, power from KNX bus
BUS CURRENT	< 12 mA
BUS POWER	< 360mW
SHELL MATERIAL	Metal +ABS+PC
DIMENSION (H x W x D)	86 X 86 X 36 mm
WEIGHT (Approx.)	Approx. 0.1 kg
INSTALLATION METHOD	86 Bottom box
OPERATING TEMPERATURE	-5°C- 45°C
STORAGE TEMPERATURE	- 25°C- 55°C
TRANSPORT TEMPERATURE	- 25°C- 70°C
RELATIVE HUMIDITY	Max 90%

**DIMENSION:**



**WIRING DIAGRAM:**

