



## Multitouch Glass keypad with 13 keys

## KNX-K4FGx-x

### Description

KNX-K4FGx-xx multitouch glass Keypad with integrated temperature sensor.

Designed and developed by KNX Standard.

This wall device is able to control lights, shutters, blinds and others KNX functions. This Keypad offers a wide range of functional flexibility up to 13 different user interactions.

### References

#### White

KNX-K4FGL-W	Glossy White - Visible Keys
KNX-K4FGM-WX	Matte White - Visible Keys
KNX-K4FGM-W	Matte White - Discreet Keys

#### Black

KNX-K4FGL-B	Glossy Black - Visible Keys
KNX-K4FGM-BX	Matte Black - Visible Keys
KNX-K4FGM-B	Matte Black - Discreet Keys

### Functionalities

Configured with ETS5/ETS6;  
 4 Independent touch buttons;  
 4 Vertical sliders and 4 Horizontal sliders;  
 1 All4Touch button (multitouch);  
 4 Independent LEDs:  
 -Indication of pressed buttons;  
 -Following objects status(LEDs).  
 Integrated temperature sensor;  
 Buzzer for audible indication of user actions;  
 Night mode:  
 -Inhibit following objects state;  
 -Buzzer disabled;  
 -1 middle presence LED\*.  
 "Heartbeat" or periodical keep alive notification.

\*Just applicable to white glass keypads

### Application

KNX installations (Housing, Hotels, Offices, Factories, others).

### Accessories

None.

### Certifications

- EN 60669-2-1
- Low voltage directive 2014/35 / EU
- EMC directive 2014/30 / EU



### Assembly

Included in the box:  
 -Multitouch Glass Keypad;  
 -W-KNX;  
 -Connection cable.

### Connections

KNX Connector- 2x1 mm pins for bus connecting terminal (TP1), 0.8mm<sup>2</sup> section.

### Electrical characteristics

Power Supply:	KNX Standard 21 to 31VDC
Maximum Power Consumption:	INT/INF 170mW
Bus Power Consumption:	Class 10mA
Fan-IN Model:	TP1-256
Type Of Protection	IP20

### Cleaning the touch panel

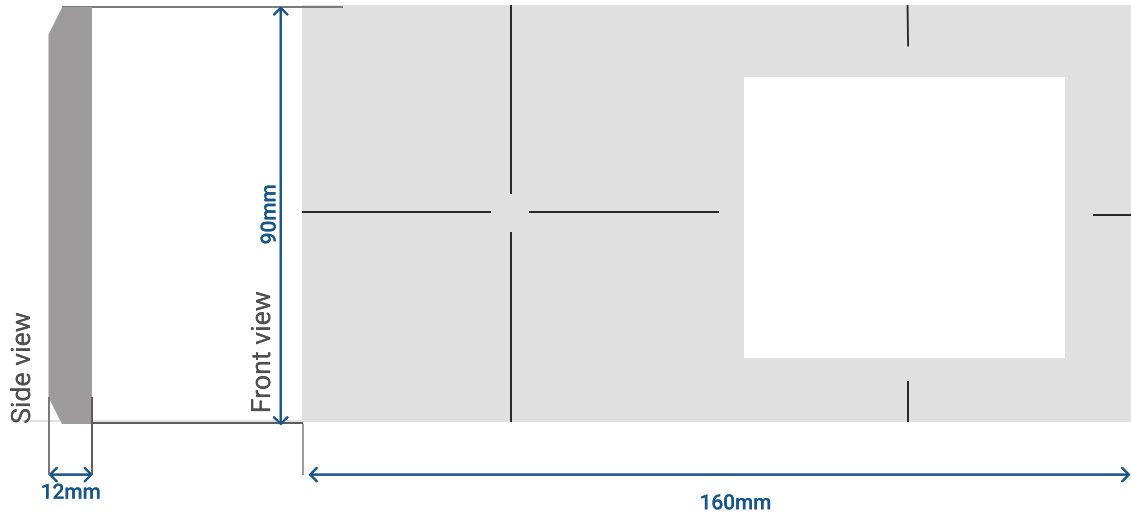
To clean your keypads, use a damp cloth with diluted soap or mild detergent.



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Dimensions



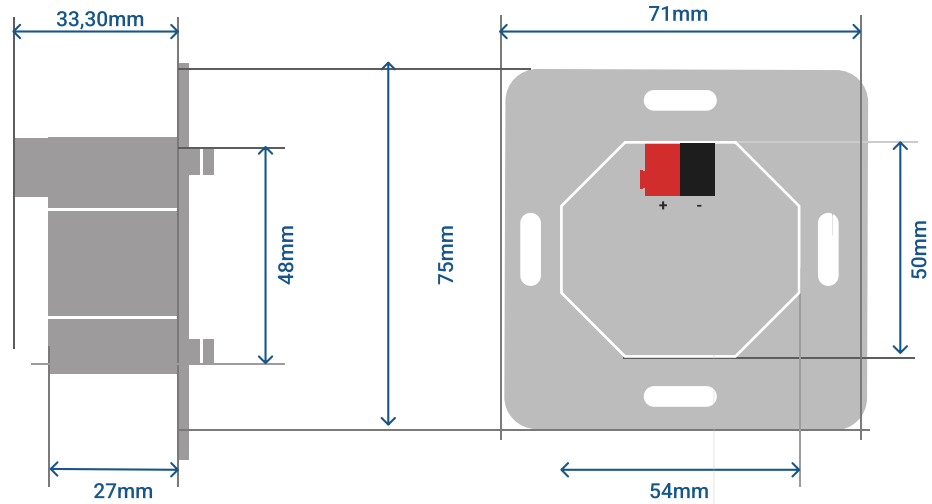
Wiring diagram



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Dimensions W-KNX



Wiring diagram

