



Multitouch Glass keypad with 13 keys

KNX-K4Gx-x

Description

KNX-K4Gx-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-K4GL-W	Glossy White - Visible Keys
KNX-K4GM-WX	Matte White - Visible Keys
KNX-K4GM-W	Matte White - Discreet Keys

Black

KNX-K4GL-B	Glossy Black - Visible Keys
KNX-K4GM-BX	Matte Black - Visible Keys
KNX-K4GM-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), 0.8mm² 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

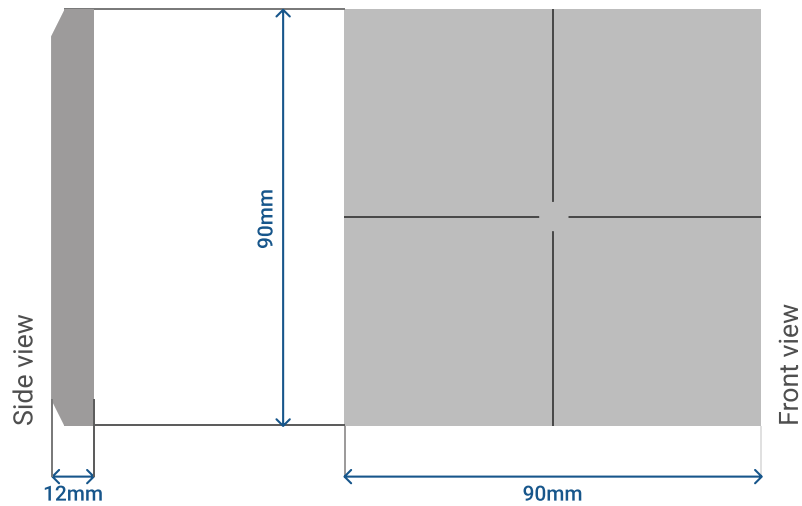
To clean your keypads, use a damp cloth with diluted soap or mild detergent.



Multitouch Glass keypad with 13 keys

KNX-K4Gx-x

Dimensions



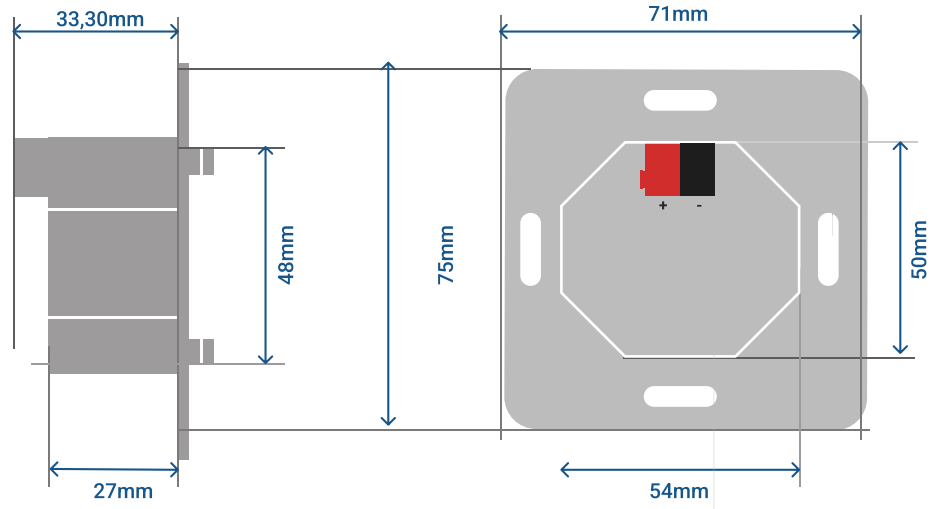
Wiring diagram



Multitouch Glass keypad with 13 keys

KNX-K4Gx-x

Dimensions W-KNX



Wiring diagram

