



Multitouch Glass keypad with 13 keys and OLED Display KNX-K40LEDGx-x

Description

KNX-K4Gx-xx multitouch glass Keypad with integrated temperature sensor and OLED Display. Designed and developed according to the 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-K40LEDGL-W | Glossy White - Visible Keys |
| KNX-K40LEDGM-WX | Matte White - Visible Keys |
| KNX-K40LEDGM-W | Matte White - Discreet Keys |

Black

| | |
|-----------------|-----------------------------|
| KNX-K40LEDGL-B | Glossy Black - Visible Keys |
| KNX-K40LEDGM-BX | Matte Black - Visible Keys |
| KNX-K40LEDGM-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;
 OLED Display - Personalized Messages;
 Buzzer for audible indication of user actions;
 Night mode:
 -Inhibit following objects state;
 -Buzzer disabled;

“Heartbeat” or periodical keep alive notification.

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 |

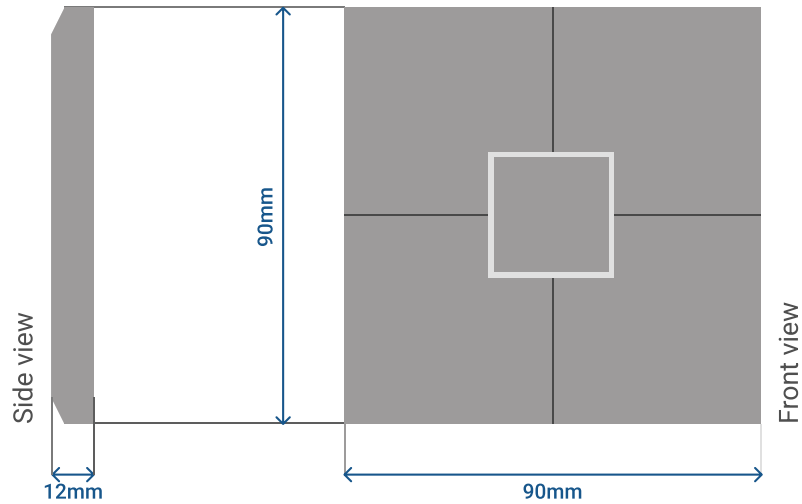
Cleaning the touch panel

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

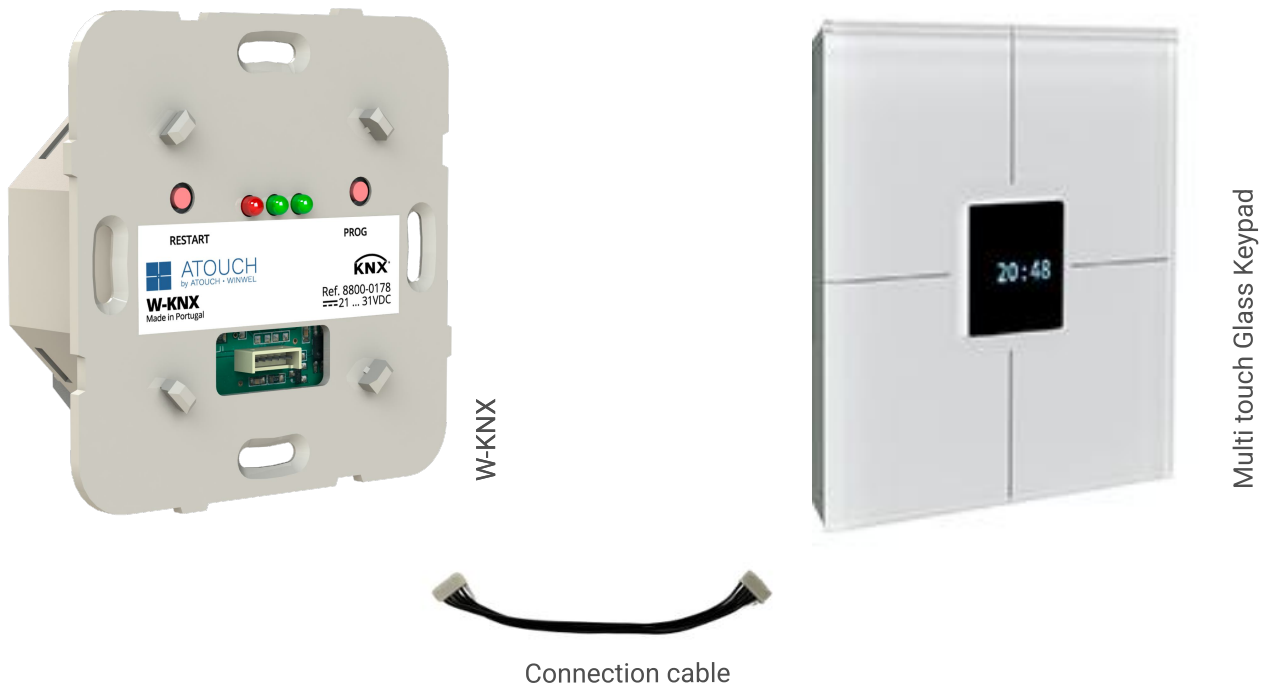


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Dimensions

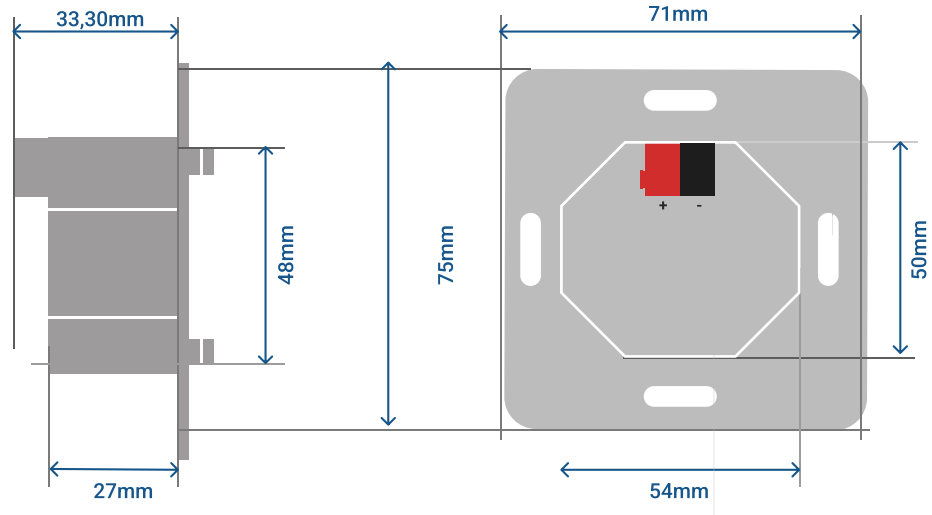


Wiring diagram



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Dimensions W-KNX



Wiring diagram

