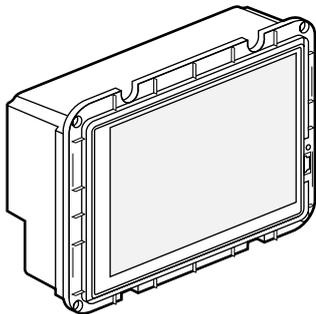


KNX touch screen

Catalogue number(s): 488 84



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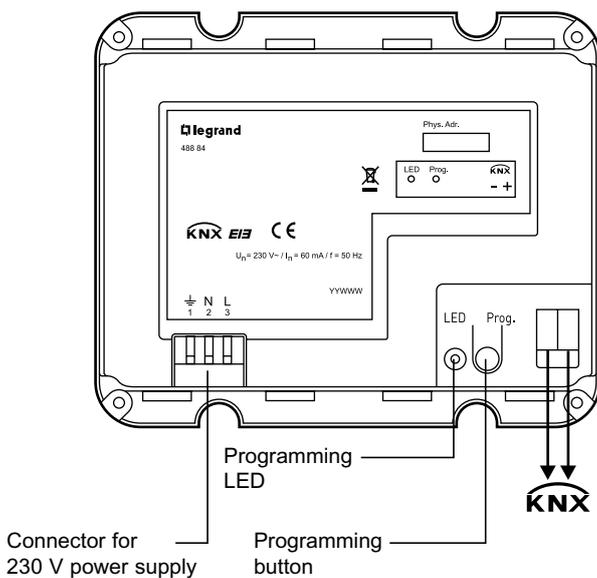
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1. USE

The 5.7" KNX touch control is a multi-function control device which allows you to display and control up to 110 standard functions as well as various special functions via KNX.

2. TECHNICAL FEATURES

Rear surface

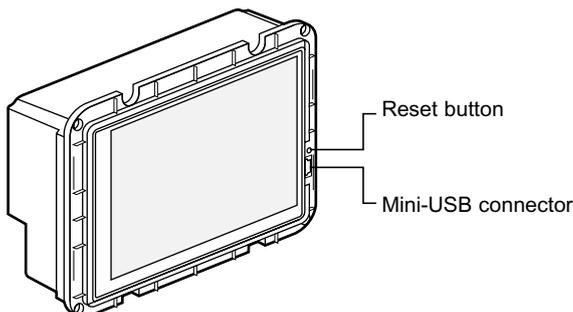


Connector for 230 V power supply

Programming LED

Programming button

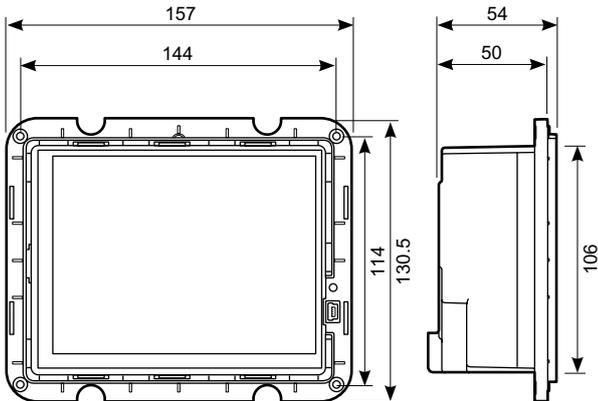
Front surface



2. TECHNICAL FEATURES (continued)

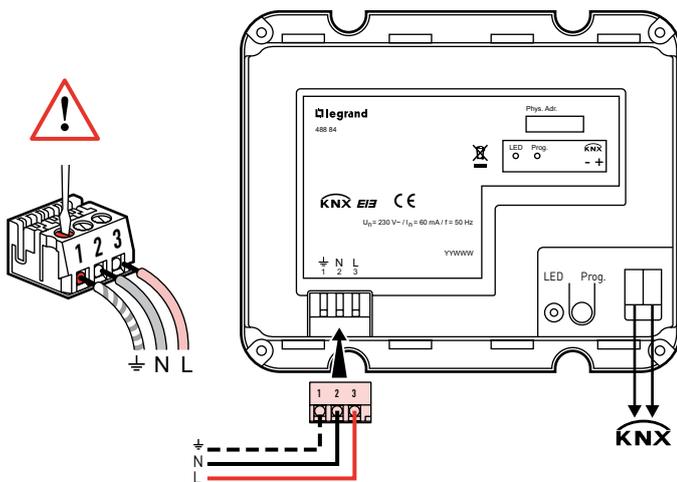
Number of supply terminal blocks	1
Connection terminals	
Terminal type	screw
Terminal capacity	2 x 1.5 mm ² or 1 x 2.5 mm ²
Supply voltage	
via BUS/KNX	29 V _{DC}
mains	230 V
Input current	
KNX	4 mA
mains	50 mA
Connectors	
Bus line	BUS/KNX connector
Mini-USB connector	Type B
Power supply	3 x 1.5 mm ² with single-core or threaded conductor
Location category	Indoors
Degree of protection	
Penetration by solid and liquid matter	IP20 (installation in an enclosure)
Impact resistance	IK04
Operating temperature	-5°C to +45°C
Storage temperature	-25°C to +70°C
No-load power consumption	4.4 W
Weight	420 g

3. DIMENSIONS



4. CONNECTION

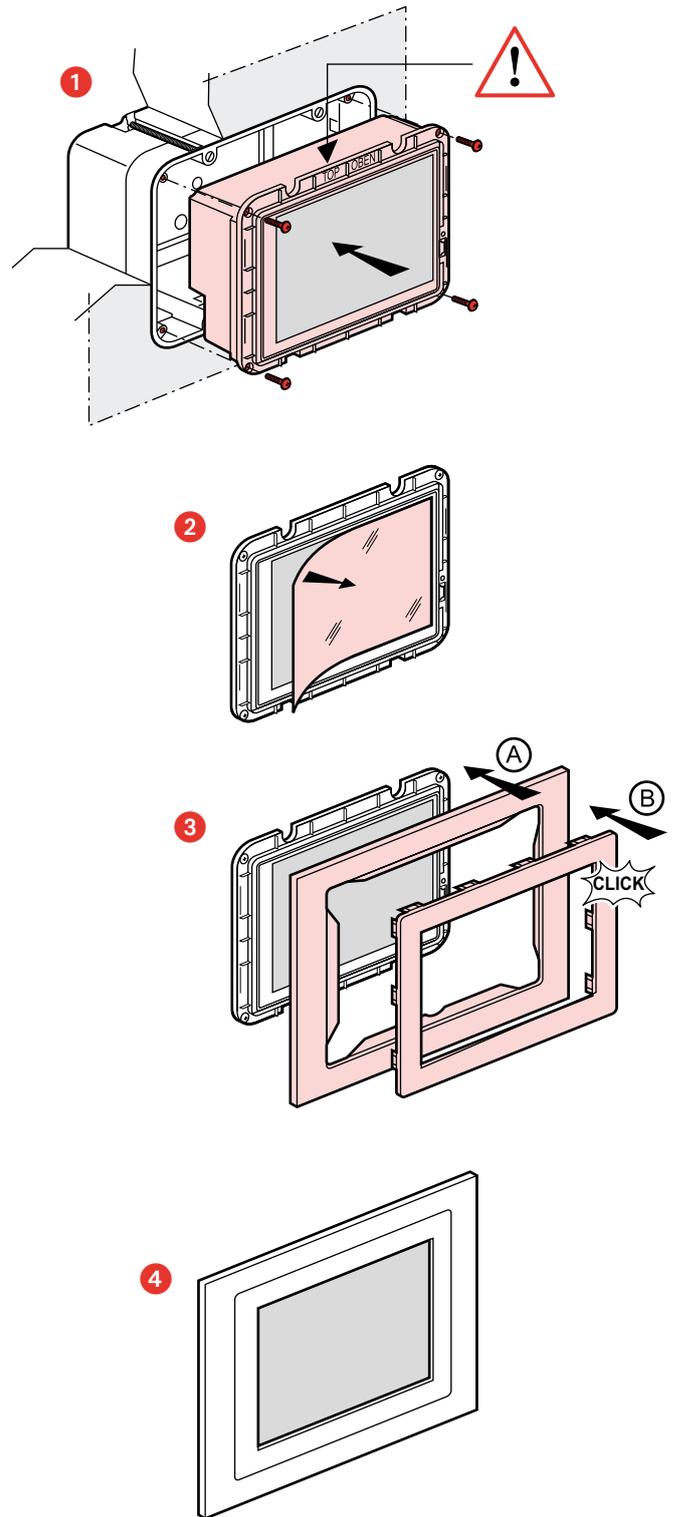
All the wiring must be carried out with the mains power off.



CAUTION: If a 24 V power supply is used, the 24 V_~ supply will be found on the left of the rear panel. In order to insert the power cables, you need to remove the connection block from the rear panel.

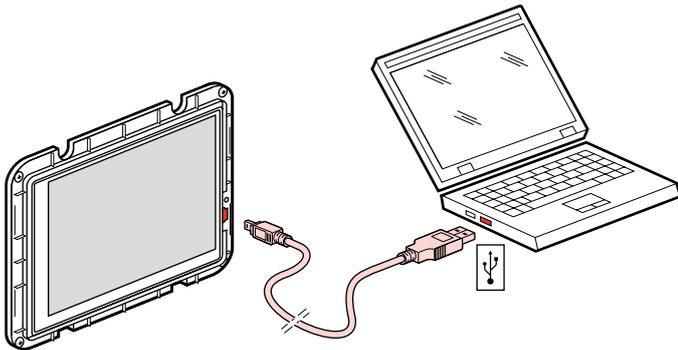
Ensure that the cables have been connected in the correct order, as indicated on the device.

5. INSTALLATION



6. ADVANCED PROGRAMMING VIA THE USB CONNECTOR ON THE FRONT PANEL

Customised images or other additional functions (see application program guide 048884-TouchScreen-01) can be programmed using a laptop computer via the USB connector on the front panel. Remove the cover to access the USB connector. Connect the screen to any PC with a USB interface using the USB cable with type B mini-USB connector provided. Customised slideshow images and additional functions can now be programmed via the interface. Once the programming is finished, remove the cable and replace the cover.



7. CARE

Do not use: acetone, tar-removing cleaning agents or trichloroethylene.

Resistant to the following products:

- Hexane (En 60669-1)
- Methylated spirit
- Soapy water
- Diluted ammonia
- Bleach diluted to 10%
- Window-cleaning products

WARNING: Always test before using other special cleaning products.

8. STANDARDS

Directive: CE

Installation standards: NFC 15-100

Product standards: IEC 60669-2-1

Environmental standards:

- EU Directive 2002/96/EC:
WEEE (Waste Electrical and Electronic Equipment).
- EU Directive 2002/95/EC:
EU Directive 2002/95/EC: RoHS (Restriction of Hazardous Substances).
- Decrees and/or regulations: ERP (public buildings)
ERT (workplace buildings)
IGH (high-rise buildings)