

General description

DS241X00 is a full color capacitive 4.3" touch screen to control and monitor an installation, using 3D plans, photographs, friendly-icons, etc.

It enables to control the installation via Internet using a conventional Web browser or by the applications available for iOS, Android and Samsung Smart TV.

This screen also has Wi-Fi connection to update itself to the last software version from our server.

It allows programming annual timed events and quickly accessing to control different devices. Also is possible to program scenes, arm/disarm the intruder alarm or activate/deactivate the presence simulation.

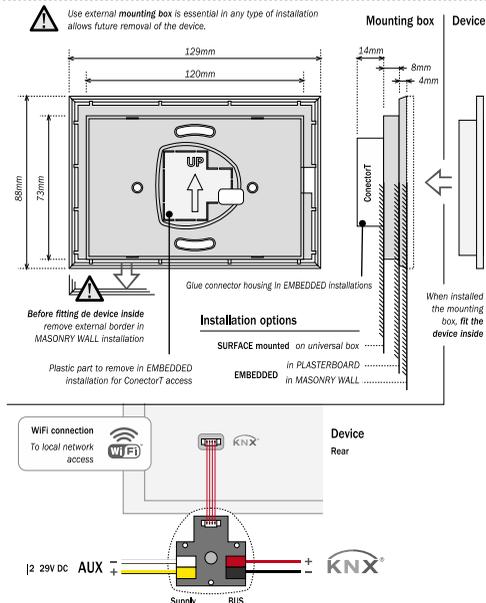
Characteristics

- Admits 100 control plans
- Enables 100 scenes as well as time them
- Allows editing own scenes using graphically
- Allows intruder alarm activation/deactivation using an access code
- Technical alarms advises trough icons and screen messages
- Presence simulation
- Automatic software updates from Internet

Technical information

KNK supply	18-30Vdc from auxiliary power supply
Consumption	130mA @ 29Vdc from auxiliary power supply 1mA from KNX bus
Size	129x88x4mm (13mm depth)
Mounting	Surface, flush mounting with box (included) On universal distribution box, screwed on wall Easily mounting on plasterboard wall
Environment temperature range	Operation: from -10°C to 55°C Storage: from -30°C to 60°C Transportation: from -30°C to 60°C
Regulation	According to the directives of electromagnetic compatibility and low voltage EN 50090-2-2 / UNE-EN 61000-6-3:2007 / UNE-EN 61000-6-1:2007 / UNE-EN 61010-1

Installation



Observations

You cannot power the display (white/yellow) from the auxiliary output of a power supply KNX, except with BES KNX power supplies that do allow it.

Feed low voltage lines (KNX bus and inputs) in separate ducting to that of power (230V) and outputs to ensure there is enough insulation and avoid interferences.

Do not connect the main voltages (230V) or any other external voltages to any point of the KNX bus or inputs.

QR Code

