

General description

DS271x00 is a 10.4" 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 or to show the meteorological forecasts.

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.

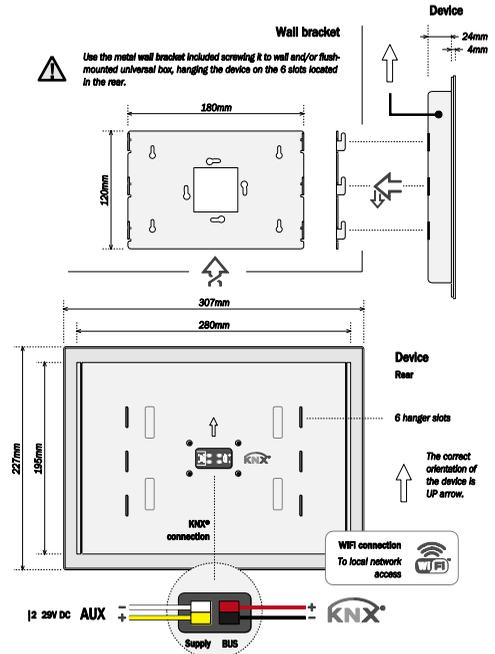
Characteristics

- 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
- Meteorological forecasts
- Automatic software updates from Internet

Technical information

KNK supply	18-30Vdc from auxiliary power supply
Consumption	900mA @ 24Vdc from auxiliary power supply 1mA from KNX BUS
Size	307x227x4mm (24mm depth)
Mounting	On metal wall bracket (included), screwed on 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.

Install low voltage lines (KNX bus and inputs) in a ducting separated from the power (230V) and outputs lines ducting 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

