

Integrations IRKNX - V0.2





General description

Infrared transmitter with code learning capability. It allows to control devices with infrared receiver in a KNX installation from a touch screen. PC or internet.

This device is able to learn any type of infrared signal, showing the recorded signal and allowing to send it for operational check.

Consist of 2 parts: The microprocessor control board with the bus connection, the receiver led and a minijack connector for the led transmitter extension cable

Mounting can be hidden, but the led terminal must be visible and focused on the controlled receivers.

Capacity

Maximum distance: 8 m.

Maximum number of stored codes: 255.

Suitable for IR transmitters in the 40kHz band.

Last code memory in case of power failure.

Provided with a T connector that allows to perform a quick and safe connection to the BUS with crimp connectors.

Technical information

Supply - 29 Vdc from KNX BUS.

Consumption - 5 mA from KNX BUS

Storage - 255 infrared codes

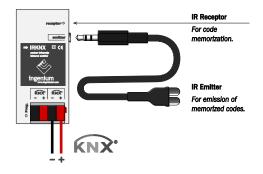
Mounting - On universal distribution box

Size- 75 x 30 x 12 mm.

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



QR-Code

