

IR remote control for KNX presence sensors

Code: EK-QR6-IR



Datasheet STEKQR6IR EN



Description

The ekinex EK-QR6-IR is an IR (Infrared) remote control used for the parametrization of KNX movement / presence sensors EK-DF2-TP, EK-DG2-TP and EK-DH4-TP.

Main features

- Easy and comfortable operation from ground with safety for setting up KNX sensor after initial setup via downloaded ETS software.
- Quick change on the working conditions of KNX sensor at anytime just by a press of the button.
- Transmission of individual setting or complete value packages to the KNX sensor at the same time.
- Additional "Memo" function for storing and duplicating the setting values to other new sensors for easy and fast installation.
- Additional ambient light level automatic read-in function is operable with this tool.

Technical data:

Rated voltage: 3V DC (CR2032)

battery)

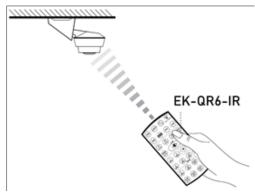
Transmission range: Approx. 10m (also depending on the target product)

Transmission angle: 35

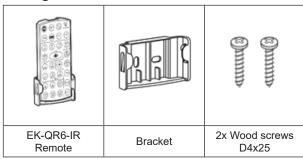
Operationg temperature: 0°C to +45°C
Storage temperature: -25°C to +55°C

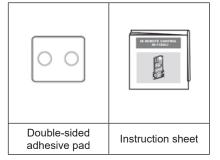
Operation

Operate the remote from below the sensor, trying to avoid operation with bright lights directed towards the sensor. For further information on programming, please also refer to the operating instructions for the device you are setting up



Package contents





Markings

CE: the device complies with the Low Voltage Directive (2006/95/EC) and the Electromagnetic Compatibility Directive (2004/108/EC).

Maintenance

The device is maintenance-free. To clean it, use only a dry cloth; avoid the use of detergents, solvents or other aggressive substances, particularly on the lens. This datasheet refers to the release A1.0 of the ekinex® device EK-QR6-IR, and is available for download at www.ekinex. com as a PDF (Portable Data Format) file.

File name	Device release	Update
STEKQR6IR_EN.pdf	A1.0	01 / 2020

Disposal



At the end of its useful life the product described in this datasheet is classified as waste from electronic equipment in accordance with the European Directive 2002/96/EC (WEEE), and cannot be disposed together with the municipal undifferentiated solid waste.



Warning! Incorrect disposal of this product may cause serious damage to the environment and human health. Please be informed about the correct disposal procedures for waste collecting and processing provided by local authorities.

Warnings

- Installation, electrical connection, configuration and commissioning of the device can only be carried out by qualified personnel in compliance with the applicable technical standards and laws of the respective countries
- In case of tampering, the compliance with the essential requirements of the applicable directives, for which the device has been certified, is no longer guaranteed.
- ekinex® KNX defective devices must be returned to the manufacturer at the following address: EKINEX S.p.A.
 Via Novara 37, I-28010 Vaprio d'Agogna (NO) Italy

Other information

 For further information on the product, please contact the ekinex® technical support at the e-mail address: support@ekinex.com or visit the website www.ekinex. com

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