

RF data interface (USB stick) for KNX

| Specification | Order No. | Packing unit | PS | EAN |
|---------------|-----------|--------------|----|---------------|
| USB stick | 5120 00 | 1 | 06 | 4010337017271 |

With the KNX RF system devices, the RF pushbutton sensors for KNX and RF hand-held transmitters for KNX are incorporated and parameterised in the KNX structure via the ETS.

Features

- The device is used as an interface for wireless communication between PC and KNX system via KNX RF (wireless).
- The connection to the computer is made using a USB slot (USB 2.0 type A).
- With the aid of the USB stick, the addressing, programming and diagnosis of the KNX devices can be carried out by the start-up software from version ETS5.
- Fast download of large applications by long frame support with ETS5 and higher.
- Supports KNX Data Secure to allow encrypted telegrams to be forwarded.

Technical data

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|----------------------|----------------------------|
| KNX medium: | RF1.R |
| Start-up mode: | S mode |
| Power supply: | DC 5 V via USB port |
| USB version: | 2.0 or higher |
| USB connection: | Type A |
| Ambient temperature: | -5 °C to +45 °C |
| Relative humidity: | Max. 80% (no condensation) |
| Wireless frequency: | 868.3 MHz |
| Transmission power: | max. 20 mW |
| Range (free field): | approx. 100 m |

Notes

- Suitable for PC or laptop with Windows operating system.
 - Automatic installation of PC communication via HID profile.
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