GIRA Data sheet

RF data interface (USB stick) for KNX

Specification	Order No.	Packing unit	£/piece without VAT	PS	EAN
USB stick	5120 00	1	220.29	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

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

Illustrations are similar and may deviate from originals.
Prices valid for United Kingdom with prices valid 01/20.

Notes

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