GIRA Data sheet

RF/TP media coupler or RF repeater for KNX

Specification	Order No.	Packing unit	£/piece without VAT	PS	EAN
	5110 00	1/5	266.66	06	4010337017264

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

- Interface between wired KNX products (TP) and KNX RF wireless products.
- Can be configured using ETS as a media coupler, media coupler with repeater, segment coupler or repeater (depending on firmware version used and ETS version).
- Use as a segment coupler possible in the event of start-up with ETS from version 6.0.5 or higher (from index level I04 or higher or following a firmware update for index levels I00 to I03).
- Devices can be updated. Firmware updates (e.g. I00 to I04) can be performed using ETS.
- Supports KNX Data Secure communication (KNX Data Secure telegrams can be processed and filtered, forwarded or blocked according to the settings).
- Fast communication between KNX products in main line and line (long frame support with ETS5 and higher).

Technical data

KNX medium:	RF1.R, TP1-256
Start-up mode:	S mode
Rated voltage:	
Ambient temperature:	-20 °C to +45 °C
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 01/25.

Notes

- KNX Data Secure compatible.

Scope of supply

- Connection and junction terminal for KNX included with delivery.