## **GIRA** Data sheet

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### **RF/TP** media coupler or **RF** repeater for KNX

Specification	Order No.	Packing unit	PS	EAN
	5110 00	1/5	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. 100 to 104) 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

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### Notes

- KNX Data Secure compatible.

## Scope of supply

- Connection and junction terminal for KNX included with delivery.