RF Multi/TP media coupler for KNX

Specification	Order No.	Packing unit	PS	EAN
	5114 00	1	06	4010337133254

Features

- Interface between wired KNX products (TP) and KNX RF Multi and Ready wireless products.
- A range of functions for extending existing systems with KNX RF devices or for integrating devices into new buildings.
- Supports a number of KNX RF variants, including RF Ready and RF Multi, with or without KNX Secure.
- Segment integration from ETS6.
- Connects KNX devices with and without Secure.
- Enables communication between RF Ready and RF Multi.
- Can be used as an area or line coupler.
- Can be used as a repeater to extend the wireless range.
- LED for comprehensive installation and diagnostics functions.
- Supports unicast, multicast & broadcast.
- Optionally enables secure programming via TP only, making it ideal for use in publicly accessible areas.
- Can be updated and upgraded via KNX TP and KNX RF.
- Supports KNX Data Secure communication.
- KNX Data Secure telegrams can be processed and, depending on the settings applied, can be filtered, forwarded or blocked in KNX RF Ready mode (ETS5).
- Fast communication between KNX products in main line and line (long frame support with ETS5 and higher).

Technical data

KNX medium:	RF1.R, RF1.M, TP1-256
Start-up mode:	S mode
Power supply:	From a KNX bus or 24 V SELV
Ambient temperature:	-5 °C to +45 °C
Wireless frequency (KNX RF Multi):	868.3 MHz, 868.950 MHz, 869.525 MHz, 869.850 MHz
Wireless frequency (KNX RF Ready):	868.3 MHz
Wireless frequency (KNX RF Ready):	868.3 MHz
Transmission power:	Max. 25 mW
Range (free field):	approx. 100 m

Illustrations are similar and may deviate from originals.

Notes

- KNX Data Secure compatible.

Scope of supply

- Connection and junction terminal for KNX included with delivery.
- Secure Card with data for KNX Secure.