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RF Multi data interface for KNX



Specification	Order No.	Packing unit	PS	EAN
	5121 00	1		4010337133261

Features

- The device is used as an interface for wireless communication between PC and KNX system via KNX RF (wireless).
- The KNX RF Ready, KNX RF+ and KNX RF Multi wireless standards are supported.
- The connection to the computer is made using a USB slot (USB 2.0 type A).
- Using the USB stick, the addressing, programming and diagnosis of the KNX devices can be carried out by the start-up software (KNX RF Ready from ETS5/KNX RF Multi from ETS6).
- Advanced diagnostics via ETS display of different wireless channels (one stick per channel is required if querying simultaneously).
- Fast download of large applications by long frame support with ETS5 and higher.
- Supports KNX Data Secure to allow encrypted telegrams to be forwarded.
- No additional USB driver is required.

Technical data

KNX medium:	RF1.R (from ETS 5)RF1.M (from ETS 6)
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:	-10 °C to +55 °C
Relative humidity:	Max. 80% (no condensation)
Wireless frequency (KNX RF Ready):	868.3 MHz
Wireless freqencies (KNX RF Multi):	868.3 MHz, 868.950 MHz, 869.525 MHz, 869.850 MHz
Transmission power:	max. 20 mW
Range (free field):	approx. 100 m

Illustrations are similar and may deviate from originals.