

**RGK03 APPMODULE Easywave KNX-IoT-Gateway**

bidi

The APPMODULE RGK03 enables the integration of ELDAT transmitters and receivers into KNX bus systems. Up to 128 transmitters and 128 receivers per radio system can control KNX actuators or be controlled by KNX sensors.

The KNX IP router, KNX IP tunneling and VPN functions offer maximum flexibility in configuration. In addition, a wide variety of smart home apps are available, for example to integrate SONOS®, Philips® hue, FRITZ!Box® or Bose® devices.

After purchasing the appropriate apps, the building automation or the Easywave radio system can be connected to a telephone system, television or router, for example.

The pre-installed Alexa® app enables voice control in the smart home system.



RGK03ENS50A01-K

**Technical specifications**

Coding	Easywave Easywave neo (Server) secwave
Frequency	868.30 MHz
Radio inputs	
Easywave	1,024
Easywave neo	128
secwave	128
Radio outputs	
Easywave	128
Easywave neo	128
secwave	128
Operating voltage	12-32VDC
Power consumption	at 12VDC: 300mA at 24VDC: 150mA
Typical consumption	≤ 5W
Operating temperature	- 5°C to +35°C
Dimensions (WxLxH)	72x90x63 mm, DIN-rail 4TE
Color	gray, mat

**Scope of delivery**

- APPMODULE
- External antenna with magnet base, SMA connector, cable length 2,5m
- Operating manual

**Models**

Produktnummern	Description
RGK03ENS50A01-K	APPMODULE Easywave KNX-IoT-Gateway

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