KNX IP Interface Wireless, Ref.9018247
Interface between WLAN and the KNX bus

Data sheet

Application area
The KNX IP Interface wireless is a WLAN interface to the KNX bus. It can be used instead of a USB or wire-bound IP interface, e.g. for the ETS. Utilising the wireless technology the installer can now move unhindered throughout the building.

This device functions according to the KNXnet/IP specification. It is compatible with ETS from version 3.0c.

Technical data

Electrical safety
- Protection (EN 60529): IP 20
- Safety extra low voltage SELV DC 9 V

EMC requirements
- Complies with EN 61000-6-2, EN 61000-6-3 and EN 50090-2-2

Environmental requirements
- Ambient temp. operating: -5 °C ... + 45 °C
- Ambient temp. Non-op.: -25 °C ... + 70 °C
- Rel. humidity (non-condensing): 5% ... 93%

Certification
- KNX

CE norm
- Complies with the R&TTE directive

Physical specifications
- Housing: Plastic
- Dimension: 125 x 67 x 31 mm
- Weight: approx. 160 g

Operating Controls
- Learning key for KNX
- Key for testing function

Indicators
- Operating LED (green)
- Signal LED for WLAN (green)
- Signal LED for KNX (green)
- Learning LED (red)

WIFI
- IEEE 802.11b/g
- Security: WPA2 (PSK)
- Supported internet protocols ARP, ICMP, IGMP, UDP/IP and DHCP

Power supply
- Via enclosed wall power supply (Primary: 230 V~ / 50Hz, Secondary: 9 V=)
- Power consumption: < 2.5 W (Secondary, at 9 V)

Connectors
- KNX (pluggable screwing terminal)
- Supply (low voltage jack)
- Antenna terminal (SMA jack)