

## KNX IP Interface 740 wireless

### Interface between WLAN and the KNX/EIB bus

Data sheet

#### Intended use

The KNX IP Interface 740 *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.



Figure 1: Photo of device

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

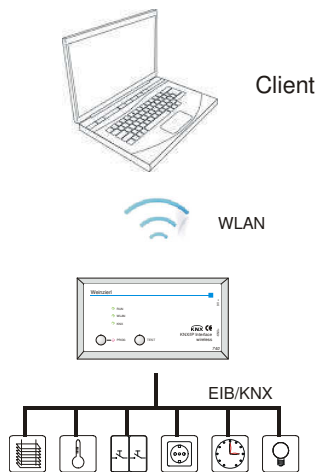


Figure 2: Typical application



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#### Technical data

##### Electrical safety

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

##### Environmental requirements

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

##### Certification

- KNX

##### CE norm

- Complies with:  
 Low voltage directive 2014 / 35 / EU  
 EMC directive 2014 / 30 / EU  
 R&TTE directive 1999 / 5 / EC  
 RoHS directive 2011 / 65 / EU (RoHS2)

\*CE declaration can be requested at [info@weinzierl.de](mailto:info@weinzierl.de).

##### 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 (plugable screwing terminal)
- Supply (low voltage jack)
- Antenna terminal (SMA jack)