EN

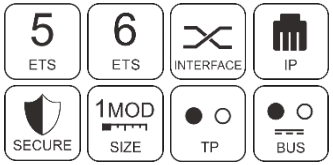
WEINZIERL

Data sheet

KNX IP Interface 732 *secure*

Compact bus powered interface between LAN/Ethernet and KNX bus





(Art. # 5248)

Application area

The KNX IP Interface 732 *secure* with its compact design has a width of only 1 module (18 mm) and is powered by the KNX bus. The device is an interface between IP and KNX and can be used as programming interface for ETS® Software. You can access the KNX Bus from every point of your LAN. Furthermore, the KNX IP Interface 732 *secure* allows you to program the KNX bus over the Internet.

The device supports KNX Security which can be enabled in ETS. With its interface functionality (tunneling) KNX security prevents from unauthorized access.

The buttons and LEDs on the device allow a local diagnosis including the operating status and communication errors.

Technical Specification

Electrical safety

- Protection (acc. EN 60529): IP20

CE marking according to

- EMC directive 2014 / 30 / EU
- RoHS directive 2011 / 65 / EU
- EN 63044-3: 2018
- EN 63044-5-1: 2019
  EN 63044-5-2: 2019
  EN 63044-5-3: 2019
- EN 61000-6-2: 2019
  EN 61000-6-3: 2021
- EN 63000: 2018

Environmental requirements

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

Mechanical data

- Housing: plastic (PC)
- DIN rail mounted device, width: 1 unit (18 mm)
- Weight: approx. 40 g

Controls and indicators

- 2 buttons and 3 LEDs (multicolor)
- KNX programming button with LED (red)

Ethernet

- 100BaseT (100MBit/s)
- Supported internet protocols ARP, ICMP, IGMP, UDP/IP, TCP/IP, DHCP and Auto IP

KNX

- Medium TP
- Interface protocol: cEMI
- Max. APDU length: 55
- Device model: System B
- Up to 8 KNXnet/IP Tunneling connections simultaneously
- KNXnet/IP Security (AES-128)

Power supply

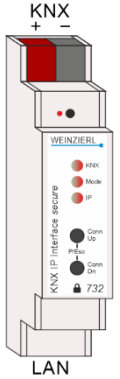
- KNX Bus approx. 20 mA

Connectors

- Bus connector for KNX (RD / BK)
- LAN RJ-45 socket

Installation Instructions

- The device may be used for permanent interior
- installations in dry locations, within distribution boards or small casings with DIN rail.



WARNING

- The device must be mounted and commissioned by an authorized electrician.
- The prevailing safety rules must be heeded.
- The device must not be opened.
- For planning and construction of electric installations, the relevant guidelines, regulations and standards of the respective country are to be considered.

ETS6 Database
www.weinzierl.de/en/products/732/ets6
Manual
www.weinzierl.de/en/products/732/manual
CE Declaration
www.weinzierl.de/en/products/732/ce-declaration

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2024-10-11