

Price list

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Basic devices for KNX

KNX USB Interface 312 – KNX USB interface



Compact USB data interface between a PC or laptop and the KNX bus.
The device can be used as a programming interface for ETS® software.

- Support of KNX Long Frames
- Support of Weinzierl BAOS Protocol V2
- Status display via 2 LEDs
- Connections: KNX, USB type B
- For DIN rail, width 1 unit (18 mm)

[KNX USB Interface 312](#)

Art. no. 5229

Gross price*

189.60 €

KNX USB Interface 312.1 – KNX USB interface



Compact USB data interface between a PC or laptop and the KNX bus.
The device can be used as a programming interface for ETS® software.

- Support of KNX Long Frames
- Support of Weinzierl BAOS Protocol V2 *secure*
- Status display via 3 LEDs
- Connections: KNX, USB type C
- For DIN rail, width 1 unit (18 mm)

[KNX USB Interface 312.1](#)

Art. no. 5501

Gross price*

189.60 €

KNX USB Interface Stick 332 – KNX USB interface



Compact USB data interface in stick format between a PC or laptop and the KNX bus.
The stick can be used as a programming interface for ETS® software.

- Support of KNX Long Frames
- Support of Weinzierl BAOS Protocol V2
- Status display via 2 LEDs
- Connections: KNX, USB type A
- Dimensions (LxWxH): 58 x 18 x 12 mm
- Delivery in plastic box

[KNX USB Interface Stick 332](#)

Art. no. 5254

Gross price*

189.60 €

KNX PowerSupply 365 – KNX power supply 640 mA



Bus power supply with high efficiency and low space requirement.
Integrated bus choke and additional output for auxiliary voltage.

- Output current 640 mA with bus choke
- Status display via 3 LEDs
- Connections: KNX, auxiliary voltage output 30 V_{DC}, pluggable screw terminal for 230 V_{AC}
- For DIN rail, width 4 units (72 mm)

[KNX PowerSupply 365](#)

Art. no. 5335

Gross price*

234.70 €

KNX PowerSupply DGS 366 – KNX power supply 640 mA with diagnostic



Bus power supply with high efficiency and low space requirements.
Comprehensive diagnostic functions. Integrated bus choke and additional output for auxiliary voltage.

- Output current 640 mA with bus choke
- Graphic display (OLED)
- Integrated KNX node with diagnostic and logic functions
- Connections: KNX, auxiliary voltage output 30 V_{DC}, pluggable screw terminal for 230 V_{AC}
- For DIN rail, width 4 units (72 mm)

[KNX PowerSupply DGS 366](#)

Art. no. 5207

Gross price*

355.90 €

KNX PowerSupply USB 367 – KNX power supply 640 mA with USB



Bus power supply like model KNX PowerSupply DGS 366, but with additional integrated USB interface.

- Programming interface for ETS®
- Support of KNX Long Frames
- USB connector: Type Micro B

[KNX PowerSupply USB 367](#)

Art. no. 5219

Gross price*

399.50 €

KNX LineCoupler 650 – KNX line coupler



KNX TP/TP line coupler in compact design. It connects two KNX segments (e.g. a KNX line with a KNX area).

- Status display via 3 LEDs
- Extended filter table for main group 0..31
- Galvanic isolation of the lines
- Support of KNX Long Frames
- Connections: KNX main line, KNX subline
- For DIN rail, width 1 unit (18 mm)

[KNX LineCoupler 650](#)

Art. no. 5233

Gross price*

259.20 €

KNX LineCoupler 650.1 secure – KNX line coupler



KNX TP/TP line coupler in compact design. It connects two KNX segments (e.g. a KNX line with a KNX area).

- Status display via 3 LEDs
- Extended filter table for main group 0..31
- Galvanic isolation of the lines
- Support of Security Proxy
- Support of Segment Coupler
- Support of KNX Security
- Support of KNX Long Frames
- Connections: KNX main line, KNX subline
- For DIN rail, width 1 unit (18 mm)

[KNX LineCoupler 650.1 secure](#)

Art. no. 5451

Gross price*

259.20 €

KNX IP LineMaster 762.1 secure → see page 14
 KNX RF/TP Coupler 673.1 secure → see page 21

1 KNX Compact IO

KNX IO 410 (4I) – Binary input 4-fold for 12..230 V \sim

KNX IO 411 (4Ii) – Binary input 4-fold for potential dry contacts



Compact binary input with 4 channels for controlling lights, shutters, etc.

- Switching, dimming, shutters, scenes, pulse counter
- Integrated logic and timer functions
- Galvanically isolated
- Connections: KNX, pluggable screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

[KNX IO 410 \(4I\)](#): for 12..230 V \sim

[KNX IO 411 \(4Ii\)](#): for potential dry contacts

Art. no. 5230

Gross price*

106.90 €

Art. no. 5231

Gross price*

103.90 €

KNX IO 410.1 secure – Binary input 4-fold for 12..230 V \sim

KNX IO 411.1 secure – Binary input 4-fold for potential dry contacts



Compact binary input with 4 channels for controlling lights, shutters, etc.

- Switching, dimming, shutters, scenes, pulse counter
- Integrated logic and timer functions
- Galvanically isolated
- Connections: KNX, pluggable screw terminals for IO
- Support of KNX Security
- For DIN rail, width 1 unit (18 mm)

[KNX IO 410.1 secure](#): for 12..230 V \sim

[KNX IO 411.1 secure](#): for potential dry contacts

Art. no. 5513

Gross price*

106.90 €

Art. no. 5514

Gross price*

103.90 €

KNX IO 510.1 secure – Switch actuator 2-fold



Compact switching actuator with 2 outputs. Functions for universal output, staircase lighting, heating actuator, etc.

- 2 output relays 250 V \sim , 10 A, bistable
- Switching, staircase function, heating actuator
- Integrated logic and timer functions
- Connections: KNX, pluggable screw terminals for IO
- Support of KNX Security
- For DIN rail, width 1 unit (18 mm)

[KNX IO 510.1 secure](#)

Art. no. 5444

Gross price*

112.90 €

KNX IO 511.1 secure – Switch actuator 1-fold and binary input 2-fold



Compact switch actuator with one bistable output and 2 binary inputs. Suitable as KNX compatible replacement for conventional impulse switches (output: light, input 1: pushbutton, input 2: L for zero-crossing detection).

- 1 output relay 230 V \sim , 16 A, bistable
- Switching, staircase function, heating actuator
- 2 inputs 12..230 V \sim , galvanically isolated
- Switching, dimming, shutters, scenes, pulse counter
- Zero-crossing detection via input channel
- Integrated logic and timer functions
- Support of KNX Security
- Connections: KNX, pluggable screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

[KNX IO 511.1 secure](#)

Art. no. 5327

Gross price*

110.80 €

KNX IO 520 (1J2I) – Blind actuator 1-fold and binary input 2-fold



Compact blind/shutter actuator with two additional binary inputs.
Numerous functions including position drive via time calculation.

- 1 shutter output, 230 V~, 8 A
- Drive directions electro-mechanically locked against each other
- For blinds, shutters or window drives
- Approach position via time calculation
- 2 inputs 12..230 V=~, galvanically isolated
- Switching, dimming, shutters, scenes, pulse counter
- Integrated logic and timer functions
- Connections: KNX, pluggable screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

[KNX IO 520 \(1J2I\)](#)

Art. no. 5225

Gross price*

106.30 €

KNX IO 530 (1D2I) – Universal dimming actuator 1-fold and binary input 2-fold



Compact 230 V universal dimmer with one output and 2 binary inputs. The dimmer supports numerous functions (staircase function, snooze function), as well as phase angle or phase cut-off control.

- Compatible with incandescent lamps, as well as LED retrofit
- Dimmer output for 230 V~ / 200 W
- Scenes, sequencer, staircase function, adjustable dimming curve
- 2 binary inputs for 230 V~ same potential as dimming actuator
- Integrated logic and timer functions
- Connections: KNX, pluggable screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

[KNX IO 530 \(1D2I\)](#)

Art. no. 5312

Gross price*

138.90 €

KNX IO 532 (1D1O) – LED dimming actuator 1-fold and switching actuator 1-fold



Compact dimming actuator with one PWM output for dimming LEDs and one relay output. The dimming actuator can be used e.g. for LED panels/strips. The relay output can be used to switch the LED power supply.

- Output for 12..24 V= / 6A, PWM dimming actuator
- Scenes, sequencer, staircase function, adjustable dimming curve
- Relay 250 V~ / 10 A, bistable
- Integrated logic and timer functions
- Connections: KNX, pluggable screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

[KNX IO 532 \(1D1O\)](#)

Art. no. 5313

Gross price*

137.60 €

KNX IO 534 CV (4D) – LED dimming actuator 4-fold with constant voltage

KNX IO 536 CC (4D) – LED dimming actuator 4-fold with constant current



Compact 4-fold dimming actuator with RGB, RGBW and Tunable White (TW) functions. The dimming actuator can be used e.g. for LED panels/strips with RGB / RGBW / Tunable White or for 4 independent dimming channels.

- 12..24 V= / Max. load current: 6 A total, freely distributable PWM dimming actuator (for CV)
- 12..48 V= / Max. configurable load current: 500 mA each channel (channels can be bundled) (for CC)
- Scenes, sequencer, staircase function, adjustable dimming curve
- Integrated logic and timer functions
- Connections: KNX, pluggable screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

[KNX IO 534 CV \(4D\)](#): Constant voltage

Art. no. 5314

Gross price*

159.80 €

[KNX IO 536 CC \(4D\)](#): Constant current

Art. no. 5354

Gross price*

162.30 €

KNX IO 546.1 secure – 0..10 V dimming actuator 1-fold and switching actuator 1-fold



Compact dimming/switching actuator with one dimming channel for the connection of active electronic ballasts (ECG) with a 0/1..10 V= interface and one relay output. The relay output can be used for switching the load.

- Output for 0/1..10 V= / max. 50 mA
- Scenes, sequencer, staircase function, adjustable dimming curve
- Relay 250 V~ / 10 A, bistable
- Integrated logic and timer functions
- Also compatible with 0..10 V= actuators (valves)
- Connections: KNX, pluggable screw terminals for IO
- For DIN rail, width 1 unit (18 mm)
- Support of KNX Security

[KNX IO 546.1 secure](#)

Art. no. 5337

Gross price*

121.40 €

2 KNX Block IO

KNX IO 512 *secure* – Switching actuator 12-fold

Compact KNX switching actuator with central power supply and 12 outputs. Functions for universal output, staircase lighting, heating actuator, etc. Optimised for LED lights.



- 12 outputs relay 230 V~, 16 A, bistable
- Switching, staircase function, heating actuator
- Integrated logic and time functions
- Mains failure detection with comm. object
- Switching in zero crossing
- Time-delayed switching with central commands
- Manual operation without bus voltage
- Manual operation via ETS
- Support of KNX Security
- Connections: KNX, screw terminal for IO
- For DIN rail, width 4 units (72 mm)

[KNX IO 512 *secure*](#)

Art. no. 5491

Gross price*

368.60 €

KNX IO 522 *secure* – Shutter actuator 6-fold

Compact KNX blind actuator with central power supply and 6 outputs. Position movement via time calculation.



- 6 channels for electric drives, 230 V~, 16 A
- For blinds, roller shutters or window openers
- Drive directions electro-mechanically interlocked against each other
- Integrated logic and time functions
- Mains powerdown function
- Manual operation without bus voltage
- Manual operation via ETS
- Support of KNX Security
- Connections: KNX, screw terminal for IO
- For DIN rail, width 6 units (108 mm)

[KNX IO 522 *secure*](#)

Art. no. 5496

Gross price*

368.60 €

3 KNX Multi IO and extensions

KNX TP Multi IO 570 (48I/O) – KNX input and output module 48-fold

Universal input and output module for building control. The device offers 48 digital channels. Each channel can be used as a binary input, binary output or shutter output. Input channels can be used to connect push buttons. Output channels can directly control signal LEDs, external coupling relays or shutter relays. The peripheral devices (e.g. relays) are supplied by an external power supply (24 V $\overline{=}$).



- Flexible configuration of the channels as binary inputs, outputs or shutter outputs
- OLED display and buttons for manual operation
- Integrated USB interface for programming with ETS®
- Support of KNX Long Frames
- Output current max. 100 mA per channel
- Connections: KNX, USB Type Micro B, pluggable screw terminals for 24 V $\overline{=}$ (input), pluggable screw terminals for IO
- For DIN rail, width 4 units (72 mm)

[KNX TP Multi IO 570 \(48I/O\)](#)

Art. no. 5267

Gross price*

429.80 €

KNX IP Multi IO 580 (48I/O) – KNX input and output module 48-fold for IP

Universal input and output module for building control for KNX IP. The device works with the medium KNX IP and is connected to the KNX installation via LAN/Ethernet. The device provides 48 digital channels. Each channel can be used as binary input, binary output or shutter output. Input channels can be used to connect push buttons. Output channels can directly control signal LEDs, external coupling relays or shutter relays. The peripheral devices (e.g. relays) are supplied by an external power supply (24 V $\overline{=}$).



- Flexible configuration of the channels as binary inputs, outputs or shutter outputs
- OLED display and buttons for manual operation
- Output current max. 100 mA per channel
- Connections: LAN RJ-45 (KNX IP), pluggable screw terminals for 24 V $\overline{=}$ (input), pluggable screw terminals for IO
- For DIN rail, width 6 units (108 mm)

[KNX IP Multi IO 580 \(48I/O\)](#)

Art. no. 5238

Gross price*

498.80 €

Multi IO Extension Switch 590 – Coupling relay for Multi IO (for operation with art. no. 5267, 5238)

The relay extension serves as a power-saving alternative for commercially available coupling relays for operation with art. no. 5267, 5238. Bistable relay internal, external control like monostable relay.



- Reduction of the holding current by up to 95 %
- Input (signal) 24 V $\overline{=}$ / Output 230 V \sim / 10 A
- Pluggable relay 250 V \sim / 16 A, bistable
- Integrated fuse (5 x 20 mm) to protect high-value devices
- Connections: Screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

[Multi IO Extension Switch 590](#)

Art. no. 5321

Gross price*

39.40 €

Replacement and spare relays – Coupling relays for Multi IO



Spare relay for Multi IO Extension Switch 590 with art. no. 5321.

[Spare relay](#): Standard

10 pcs

Art. no. 5347

Gross price*

52.30 €

[Spare relay](#): with tungsten precontact

10 pcs

Art. no. 5348

Gross price*

78.20 €

[Spare relay](#): with manual operation

10 pcs

Art. no. 5349

Gross price*

75.40 €

Multi IO Extension Shutter 592 – Shutter relay for Multi IO (for operation with art. no. 5267, 5238)



Double relay especially for the control of blinds and shutters. The double relay is connected to only one output of a KNX Multi IO. Directional control of the relay outputs is achieved by coding the input voltage.
For operation with art. no. 5267, 5238.

- Direction control by the output signal of the KNX Multi IO
- Outputs electro-mechanically locked against each other
- Input (signal) 24 V⁻ / Output 230 V[~] / 6 A
- Pluggable relay 250 V[~] / 6 A
- Integrated fuse (5 x 20 mm) to protect high-value devices
- Connections: Screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

[Multi IO Extension Shutter 592](#)

Art. no. 5322

Gross price*

49.40 €

Replacement and spare relays – Shutter relay for Multi IO



Spare relay for Multi IO Extension Shutter 592 with art. no. 5322.

[Spare relay](#): Standard

10 pcs

Art. no. 5346

Gross price*

44.90 €

Standard coupling relay – Coupling relay for Multi IO



Standard coupling relay for operation with art. no. 5267, 5238.

- Extension of the KNX multi series, switching function
- Input (signal) 24 V⁻ / Output 230 V[~] / 10 A
- Pluggable relay 250 V[~] / 16 A, monostable
- Connections: Screw terminals for IO
- For DIN rail, width 1 unit (18 mm)

Standard coupling relay

10 pcs

Art. no. 5350

Gross price*

124.90 €

Replacement and spare relays – Coupling relays for Multi IO



Spare relay for standard coupling relay with art. no. 5350.

Spare relay: Standard

10 pcs

Art. no. 5351

Gross price*

44.90 €

4 KNX Blue IO

KNX TP Blue IO 550 CV *secure* – LED dimming actuator 4-fold with constant voltage

KNX TP 4-fold LED dimming actuator.



- 12..24 V= / Max. load current: 6 A total, freely distributable PWM dimming actuator (for CV)
- RGB, RGBW, Tunable White
- Scene support, sequencer, staircase function, adjustable dimming curve
- Integrated logic and time functions
- Support of KNX Security
- Connectors: KNX, plugable screw connectors for IO
- Size (LxWxH): 132 x 46 x 20 mm

[KNX TP Blue IO 550 CV *secure*](#): Constant voltage

Art. no. 5377

Listenpreis*

159.80 €

KNX TP Blue IO 551 CV *secure* – LED dimming actuator 4-fold with constant current

KNX TP 4-fold LED dimming actuator.



- 12..48 V= / Max. configurable load current: 500 mA each channel (channels can be bundled) (for CC)
- RGB, RGBW, Tunable White
- Scene support, sequencer, staircase function, adjustable dimming curve
- Integrated logic and time functions
- Support of KNX Security
- Connectors: KNX, plugable screw

[KNX TP Blue IO 551 CV *secure*](#): Constant current

Art. no. 5378

Listenpreis*

162.30 €

KNX RF Blue IO 552 CV *secure* – LED dimming actuator 4-fold with constant voltage for RF

KNX RF (wireless) 4-fold LED dimming actuator.



- 12..24 V= / Max. load current: 6 A total, freely distributable PWM dimming actuator (for CV)
- RGB, RGBW, Tunable White
- Scene support, sequencer, staircase function, adjustable dimming curve
- Integrated logic and time functions
- Support of KNX Security
- Connectors: Plugable screw connector

[KNX RF Blue IO 552 CV *secure*](#): Constant voltage

Art. no. 5379

Listenpreis*

159.80 €

KNX RF Blue IO 553 CV *secure* – LED dimming actuator 4-fold with constant current for RF

KNX RF (wireless) 4-fold LED dimming actuator.



- 12..48 V= / Max. configurable load current: 500 mA each channel (channels can be bundled) (for CC)
- RGB, RGBW, Tunable White
- Scene support, sequencer, staircase function, adjustable dimming curve
- Integrated logic and time functions
- Support of KNX Security
- Connectors: Plugable screw connectors for IO
- Size (LxWxH): 132 x 46 x 20 mm

[KNX RF Blue IO 553 CC *secure*](#): Constant current

Art. no. 5380

Listenpreis*

162.30 €

5 KNX EnOcean Gateways

KNX ENO 626 *secure* – KNX gateway to EnOcean 8-fold



Bidirectional, compact gateway between EnOcean and the KNX bus. The device supports encrypted radio communication with EnOcean Secure devices. Over 100 device profiles (EEP EnOcean Equipment Profiles) enable simple and secure connection of various EnOcean sensors and actuators to KNX installations.

- 8 channels for sensors, actuators or logic + 8 channels for logic only
- Integrated logic and control functions
- Support of EnOcean Security
- Support for over 100 profiles (EEP)
- Connections: KNX, internal antenna
- Compact flush mounted housing
- Dimensions (LxWxH): 48 x 40 x 18 mm

[KNX ENO 626 *secure*](#)

Art. no. 5269

Gross price*

249.90 €

KNX ENO 636 *secure* – KNX gateway to EnOcean 32-fold



Bidirectional gateway between EnOcean and the KNX bus. The device supports encrypted radio communication with EnOcean Secure devices. More than 100 device profiles (EEP EnOcean Equipment Profiles) allow an easy and secure connection of different EnOcean sensors and actuators to KNX installations.

- 32 channels for sensors, actuators or logic
- Integrated logic and control functions
- Support of EnOcean Security
- Support for over 100 profiles (EEP)
- Integrated graphic display
- Connections: KNX, internal antenna
- Housing for surface mounting, white
- Dimensions (LxWxH): 81 x 81 x 25 mm

[KNX ENO 636 *secure*](#)

Art. no. 5268

Gross price*

428.40 €

KNX RF / ENO Push Button 440 *secure* → see page 19

6 KNX IP

KNX IP Interface 731 – KNX IP interface

KNX IP Interface 732 *secure* – KNX IP interface with KNX security

Compact programming interface for connecting one or more PCs to the KNX bus (e.g. for ETS®). Support of KNX IP Security. Connection is made via a LAN interface (IP). Power is supplied via the KNX bus.

Note: KNX IP Interface 731 is available until further notice.

For new installations KNX IP Interface 732 *secure* is recommended.



- Power is supplied via the KNX bus.
- KNXnet/IP tunneling, 8 tunnel connections
- Support of KNX Security
- Support of KNX Long Frames
- Status display via 3 LEDs
- Power supply via KNX bus
- Connections: KNX, LAN RJ-45
- For DIN rail, width 1 unit (18 mm)

KNX IP Interface 731

- KNXnet/IP tunneling, 5 tunnel connections
- No support of KNX Security

[KNX IP Interface 731](#)

Art. no. 5242

Gross price*

211.90 €

[KNX IP Interface 732 *secure*](#)

Art. no. 5248

Gross price*

215.90 €

KNX IP Interface 740.1 *wireless* – Wireless KNX IP Interface

Wireless programming interface for connecting a PC or laptop to the KNX bus (e.g. for the ETS®). The device has an integrated WIFI access point to which the laptop can connect. Alternatively, the device can be connected to an existing WIFI in client mode, the connection can be made via WPS. Power is supplied via the KNX bus.



- KNXnet/IP tunneling
- Support of KNX Long Frames
- WLAN IEEE 802.11b/g/n, encryption WPA2
- Status display via 3 LEDs
- Power supply via KNX bus
- Connections: KNX, antenna
- Dimensions without antenna (LxWxH): 125x67x31 mm

[KNX IP Interface 740.1 *wireless*](#)

Art. no. 5419

Gross price*

376.50 €

KNX IP Router 751 – KNX IP router

KNX IP Router 752 *secure* – KNX IP router with KNX Security

Compact IP router for forwarding telegrams between different lines via a LAN (IP) as a fast backbone. Support of KNX IP Security. The device also serves as a programming interface between one or more PCs and the KNX bus (e.g. for the ETS®).

Note: KNX IP Router 751 is available until further notice.

For new installations KNX IP Router 752 *secure* is recommended.



- PCs and the KNX bus (e.g. for the ETS®).
- KNXnet/IP routing
- KNXnet/IP tunneling, 8 tunnel connections
- Support of KNX Security
- Support of KNX Long Frames
- Extended filter table for main group 0..31
- Buffer for 150 telegrams
- Status display via 3 LEDs
- Power supply via KNX bus
- Connections: KNX, LAN RJ-45
- For DIN rail, width 1 unit (18 mm)

KNX IP Router 751

- KNXnet/IP tunneling, 5 tunnel connections
- No support of KNX Security

[KNX IP Router 751](#)

Art. no. 5243

Gross price*

358.00 €

[KNX IP Router 752 *secure*](#)

Art. no. 5249

Gross price*

364.90 €

KNX IP LineMaster 762.1 *secure* – KNX power supply 640 mA with IP router

The device combines the central functions of a KNX bus line: Bus power supply with bus choke, KNX IP router and KNX IP interface with low space requirement. Comprehensive diagnostic functions. The KNX IP router in the LineMaster enables the forwarding of telegrams between different lines via a LAN (IP) as a fast backbone. The device also serves as a programming interface between a PC and the KNX bus (e.g. for the ETS®).



- Output current 640 mA with bus choke
- KNXnet/IP routing
- KNXnet/IP tunneling, 8 tunnel connections
- Support of KNX Security
- Support of KNX Long Frames
- Graphic display (OLED)
- Extended filter table for main group 0..31
- Buffer for 150 telegrams
- Connections: KNX, auxiliary voltage 30 V~, LAN RJ-45, pluggable screw terminals for 230 V~.
- For DIN rail, width 6 units (108 mm)

[KNX IP LineMaster 762.1 *secure*](#)

Art. no. 5465

Gross price*

551.70 €

7 KNX BAOS

KNX IP BAOS 773 – KNX IP interface with object server, 250 data points

KNX IP BAOS 774 – KNX IP interface with object server, 1000 data points



KNX IP interface to the KNX bus, both on telegram level (KNXnet/IP tunneling) and on data point level (KNX application layer). Thus clients can access the group objects directly via TCP/IP or UDP/IP using a binary protocol. Java Script Object Notation (JSON) is available as an alternative protocol for use in web browsers.

- BAOS Binary V2 & JSON web services
- KNXnet/IP tunneling, 5 tunnel connections
- 10 BAOS connections
- Status displays via 3 LEDs
- Power supply via KNX bus
- Connections: KNX, LAN RJ-45
- For DIN rail, width 1 unit (18 mm)

[KNX IP BAOS 773](#): 250 data points
[KNX IP BAOS 774](#): 1000 data points

Art. no. 5262	Gross price*	303.80 €
Art. no. 5263	Gross price*	361.90 €

KNX IP BAOS 774.1 secure – KNX IP interface with object server, 1000 data points and Security



KNX IP interface to the KNX bus, both at telegram level (KNXnet/IP tunnelling) and at data point level (KNX application layer). This allows clients to access group objects directly via TCP/IP using a binary protocol. The device supports KNX Security and BAOS Security.

- BAOS Binary Protocol V2 with security
- Support of KNX Security
- KNXnet/IP tunnelling, 8 tunnel connections
- 10 BAOS connections
- Status displays via 3 LEDs
- Power supply via KNX bus
- Connections: KNX, LAN RJ-45
- For DIN rail, width 1 TE (18 mm)

[KNX IP BAOS 774.1 secure](#)

Art. no. 5475	Gross price*	361.90 €
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KNX IP BAOS 777 – KNX IP universal interface with web server and visualization



Universal KNX IP interface with integrated web server and visualization. Convenient operation of the building installation via the web browser of a PC or mobile device.

- Integrated web server with visualization
- Configuration of the visualization with ETS
- E-Mail, NTP, timer and history function
- BAOS protocol incl. RESTful API
- Power over Ethernet (PoE)
- KNXnet/IP tunneling, 8 tunnel connections
- 10 BAOS connections
- Graphic display (OLED)
- Connections: KNX, LAN RJ-45, 12-30 V=
- For DIN rail, width 2 units (36 mm)

[KNX IP BAOS 777](#)

Art. no. 5193	Gross price*	464.80 €
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KNX Serial 870 – Serial interface to KNX



Serial interface to the KNX bus with RS-232.

- Telegram format FT1.2 (PEI 10, EMI2)
- Object server with 250 data points
- BAOS binary V2
- Galvanically isolated
- Connections: KNX, RS-232 (Sub-D, fem.)
- For DIN rail, width 1 unit (18 mm)

[KNX Serial 870](#)

Art. no. 5122	Gross price*	198.60 €
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KNX BAOS Module 838 kBerry – Extension module for Raspberry Pi



KNX module with serial protocol as expansion card for Raspberry Pi.

- 1000 data points
- Dimensions (LxW): 56 x 35 mm
- Free [BAOS SDK](#) SDK for Raspberry Pi OS (see www.weinzierl.de)

[KNX BAOS Module 838 kBerry](#)

Art. no. 5208

Gross price*

72.40 €

8 KNX Gateways

KNX DMX Gateway 544 – KNX gateway to DMX512



Compact gateway between KNX and DMX512 with up to 64 freely configurable channels. Master mode (KNX to DMX luminaires) and slave mode (DMX control to KNX actuators).

- Assignment between KNX and DMX512 via ETS® parameters
- Master: up to 64 individual dimming channels or up to 8 RGB/RGBW channels
- Slave: up to 64 DMX addresses evaluated individually
- 4 sequencers for complex time sequences
- Status display via 3 LEDs
- Connections: KNX, pluggable screw terminals for DMX512, power supply
- For DIN rail, width 1 unit (18 mm)

[KNX DMX Gateway 544](#)

Art. no. 5358

Gross price*

308.70 €

KNX Modbus TCP Gateway 716 *secure* – KNX gateway to modbus TCP



Compact KNX / Modbus gateway with 250 freely configurable channels (KNX data points). The device allows easy integration of Modbus devices supporting the TCP protocol over IP into KNX installations. It can be used as Modbus master or slave. The assignment between KNX objects and Modbus registers is done via parameters in the ETS® - no further tool is required. Furthermore, the device can be used as a programming interface to connect one or more PCs to the KNX bus (e.g. for ETS®). Power is supplied via the KNX bus. The device supports KNX Security.

- KNXnet/IP tunneling, 8 tunnel connections
- Support of KNX Long Frames
- Modbus master or slave mode
- Assignment between KNX and Modbus via ETS® parameter
- As master: up to 5 slave devices
- 250 data points
- Support of KNX Security
- Status display via 3 LEDs
- Power supply via KNX bus
- Connections: KNX, LAN RJ-45
- For DIN rail, width 1 TE (18 mm)

[KNX Modbus TCP Gateway 716 *secure*](#)

Art. no. 5425

Gross price*

398,00 €

KNX Modbus RTU Gateway 886.1 *secure* – KNX gateway to modbus RTU



Compact KNX / modbus gateway with 250 freely configurable channels (KNX data points). The device allows easy integration of modbus devices supporting the RTU protocol via RS-485 into KNX installations. It can be used as modbus master or slave. The assignment between KNX objects and modbus registers is done via parameters in the ETS® - no further tool is required. With 2x pluggable screw connectors. One connector can be used with Modbus for the terminating resistor.

- Support of KNX Security
- Modbus master or slave mode
- Assignment between KNX and modbus via ETS® parameters
- Master mode: up to 25 slave devices
- 250 data points
- Status display via 3 LEDs
- Connections: KNX, pluggable screw terminals for modbus
- Bus powered
- Test request directly via the ETS®
- For DIN rail, width 1 unit (18 mm)

[KNX Modbus RTU Gateway 886.1 *secure*](#)

Art. no. 5498

Gross price*

328.70 €

9 MATCH 55 push button series

KNX TP Push Button 420 *secure* – KNX push button MATCH 55 series



KNX push button of the MATCH 55 series, with integrated bus coupling unit. The push button insert fits numerous switch ranges available on the market with 55 mm internal dimensions. Smooth and quiet push button operation. Optional support of KNX Security.

- Pleasantly soft and quiet pressure point
- Support of KNX Security
- Powerful KNX application for switching, dimming and shutters
- Functions for scenes, sequences and RGB control
- Mounting kit included (without rockers and without design frame)
- Dimensions wall mounting plate: 71 x 71 mm, for flush mounted box 68 mm

[KNX TP Push Button 420 *secure*](#)

Art. no. 5529

Gross price*

74.40 €

KNX TP Push Button Interface 420.1 *secure* – KNX push button interface 4-fold



KNX push button from the MATCH 55 series with integrated room temperature controller. The push button is suitable for numerous switch ranges available on the market with 55 mm internal dimensions. Soft and quiet push button action. Optional support of KNX Security.

- Pleasantly soft and quiet pressure point
- Support of KNX Security
- Powerful KNX application for switching, dimming and shutters
- Functions for scenes, sequences and RGB control
- Mounting kit included (without rockers and without design frame)
- Integrated KNX bus coupling unit
- Temperature sensor with controller function
- 6 multicolor LEDs (blue/red/magenta)
- Acoustic sound generator (multitone)
- Dimensions wall mounting plate: 71 x 71 mm, for flush mounted box 68 mm

[KNX TP Push Button Interface 420.1 *secure*](#)

Art. no. 5492

Gross price*

83.90 €

KNX TP Push Button Interface 420 *secure* – KNX push button interface 4-fold



Push button interface for the KNX bus for the connection of up to four conventional push buttons or potential dry contacts. In addition, the device offers two outputs for LEDs. Optional support of KNX Security.

- Pleasantly soft and quiet pressure point
- Support of KNX Security
- Powerful KNX application for switching, dimming and shutters
- Functions for scenes, sequences and RGB control
- Including pluggable connection cable 150 mm
- Connections: KNX, 4-fold binary input, 2 ext. LEDs
- Dimensions without bus terminal (LxWxH): 40 x 40 x 11 mm

[KNX TP Push Button Interface 420 *secure*](#)

Art. no. 5385

Gross price*

74.40 €

24 V Push Button 436 – For extra low voltage, MATCH 55



Push button for extra low voltage of the MATCH 55 series, for direct connection to push button inputs of, for example, smart home control centers, PLC controls or push button interfaces of any bus systems. The optional terminal block enables the screwless connection of cables with a cross section of up to 0.75 mm².

- Pleasantly soft and quiet pressure point
- Mounting kit included (without rockers and without design frame)
- Connections: pluggable connection cable 150 mm
- Dimensions wall mounting plate: 71 x 71 mm, for flush mounted box 68 mm

[24 V Push Button 436](#)

Art. no. 5524

Gross price*

46.60 €

[Terminal block for 436](#)

Art. no. 5413

Gross price*

23.40 €

Note: Single and double rockers can be found on the page 20

KNX RF / ENO Push Button 440 *secure* – KNX push button MATCH 55 series

KNX wireless push button of the MATCH 55 series, with integrated bus coupling unit. The wireless push button offers support for EnOcean and KNX RF in one device. The device works in EnOcean mode without configuration (EnOcean Security is activated by a simple push button combination). By configuration with ETS® the push button switches to KNX RF mode and offers optional support of KNX Security.



- Pleasantly soft and quiet pressure point
- EnOcean 868.3 MHz, ASK, EEP F6-02-01 / -03
- Support of EnOcean Security
- KNX RF 868.3 MHz, FSK, S-Mode
- Support of KNX Security
- Powerful KNX application for switching, dimming and shutters
- Functions for scenes, sequences and RGB control
- Integrated interface USB to KNX RF
- Mounting kit included (without rockers and without design frame)
- Connectors: USB Type Micro B, internal antenna
- Power supply via battery type CR2032
- Dimensions wall mounting plate: 71 x 71 mm, for flush mounted box 68 mm
- Recommended for KNX EnOcean gateways, on page 12 and KNX RF on page 21

[KNX RF / ENO Push Button 440 *secure*](#)

Art. no. 5530

Gross price*

93.90 €

Standard frame 1-fold Fusion white – For push buttons, MATCH 55

Standard frame 1-fold Fusion black – For push buttons, MATCH 55

Standard frame for MATCH 55 series (frame only).



- Standard solution for push button installations
- Available in two colors
- Dimensions (LxWxH): 85 x 85 x 11 mm

[Standard frame 1-fold Fusion white](#)

[Standard frame 1-fold Fusion black](#)

Art. no. 5386

Art. no. 5525

Gross price*

Gross price*

3.30 €

6.21 €

Glass frame 1-fold Fusion white – For push buttons, MATCH 55

Glass frame 1-fold Fusion black – For push buttons, MATCH 55

Glass frame for MATCH 55 series (frame only).



- Design solution for push button installations
- Available in two colors
- Dimensions (LxWxH): 85 x 85 x 11 mm

[Glass frame 1-fold Fusion white](#)

[Glass frame 1-fold Fusion black](#)

Art. no. 5388

Art. no. 5389

Gross price*

Gross price*

39.80 €

38.50 €

Single rocker white / black – For push buttons, MATCH 55
Double rocker white / black – For push buttons, MATCH 55

Standard rocker for MATCH 55 series (rocker only).



- Simple solution for push button installations
- Available in two colors
- Dimensions (LxWxH): 54 x 54 x 7mm

[Single rocker white](#)
[Single rocker black](#)
[Double rocker white](#)
[Double rocker black](#)

Art. no. 5511	Gross price*	4.59 €
Art. no. 5317	Gross price*	7.62 €
Art. no. 5512	Gross price*	5.82 €
Art. no. 5518	Gross price*	9.75 €

Single rocker white / black with state indicator – For push buttons, MATCH 55
Double rocker white / black with state indicator – For push buttons, MATCH 55

Rocker with state indicator for MATCH 55 series (rocker only).



- Advanced solution for push button installations
- Available in two colors
- Dimensions (LxWxH): 54 x 54 x 7mm

[Single rocker white with state indicator](#)
[Single rocker black with state indicator](#)
[Double rocker white with state indicator](#)
[Double rocker black with state indicator](#)

Art. no. 5519	Gross price*	9.66 €
Art. no. 5521	Gross price*	13.14 €
Art. no. 5520	Gross price*	11.85 €
Art. no. 5522	Gross price*	15.15 €

KNX RF/TP Coupler 673.1 secure → see page 21
KNX ENO Gateways → see page 12

Note: Weinzierl offers single frames from the design series 'Fusion' in two colors and two materials including real glass. Fusion is a frame design of the brand Opus® by Jäger Direkt, Germany. For multiple frames or for alternative colors please contact Jäger Direkt / Jäger Fischer GmbH & Co. KG.

Note: Single and double rockers can be found on our [homepage](#).

10 KNX RF

KNX RF USB Interface Stick 340 – KNX USB interface for RF



USB stick as interface to KNX RF. The device can be used as a programming interface for the ETS® software (ETS5 or higher).

- Support of KNX Long Frames
- Support of Weinzierl BAOS Protocol V2
- Connectors: USB Type A, internal antenna
- Dimensions (LxWxH): 71 x 23 x 8.7 mm

[KNX RF USB Interface Stick 340](#)

Art. no. 5110

Gross price*

184.40 €

KNX RF/TP Coupler 673.1 secure – KNX media coupler for RF



KNX radio coupler in compact design (flush mounted housing). Support of KNX Security. The coupler connects KNX RF devices of a radio line with the KNX bus twisted pair. For KNX installations with ETS®.

- For the connection of KNX RF with KNX TP
- For KNX S-Mode (ETS)
- Support of KNX Security
- Support of KNX Long Frames
- Support of KNX Security Proxy
- Support of Segment Coupler
- Connections: KNX, internal antenna
- Compact flush mounted housing

[KNX RF/TP Coupler 673.1 secure](#)

Art. no. 5474

Gross price*

238.30 €

KNX RF / ENO Push Button 440 secure – KNX push button MATCH 55 series



KNX wireless push button of the MATCH 55 series, with integrated bus coupling unit. The wireless push button offers support for EnOcean and KNX RF in one device. The device works in EnOcean mode without configuration (EnOcean Security is activated by a simple push button combination). By configuration with ETS® the push button switches to KNX RF mode and offers optional support of KNX Security.

- Pleasantly soft and quiet pressure point
- EnOcean 868.3 MHz, ASK, EEP F6-02-01 / -03
- Support of EnOcean Security
- KNX RF 868.3 MHz, FSK, S-Mode
- Support of KNX Security
- Powerful KNX application for switching, dimming and shutters
- Functions for scenes, sequences and RGB control
- Integrated interface USB to KNX RF
- Mounting kit included (without rockers and without design frame)
- Connectors: USB Type Micro B, internal antenna
- Power supply via battery type CR2032
- Dimensions wall mounting plate: 71 x 71 mm, for flush mounted box 68 mm
- Recommended for EnOcean gateways, on page 17 and RF / TP on page 16

[KNX RF / ENO Push Button 440 secure](#)

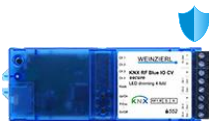
Art. no. 5530

Gross price*

93.90 €

KNX RF Blue IO 552 CV *secure* – LED dimming actuator 4-fold with constant voltage for RF

KNX RF (wireless) 4-fold LED dimming actuator.



- 12..24 V= / Max. load current: 6 A total, freely distributable PWM dimming actuator (for CV)
- RGB, RGBW, Tunable White
- Scene support, sequencer, staircase function, adjustable dimming curve
- Integrated logic and time functions
- Support of KNX Security
- Connectors: Plugable screw connector

[KNX RF Blue IO 552 CV *secure*](#): Constant voltage

Art. no. 5379

Listenpreis*

159.80 €

KNX RF Blue IO 553 CV *secure* – LED dimming actuator 4-fold with constant current for RF

KNX RF (wireless) 4-fold LED dimming actuator.



- 12..48 V= / Max. configurable load current: 500 mA each channel (channels can be bundled) (for CC)
- RGB, RGBW, Tunable White
- Scene support, sequencer, staircase function, adjustable dimming curve
- Integrated logic and time functions
- Support of KNX Security
- Connectors: Plugable screw connectors for IO
- Size (LxWxH): 132 x 46 x 20 mm

[KNX RF Blue IO 553 CC *secure*](#): Constant current

Art. no. 5380

Listenpreis*

162.30 €



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*All prices are recommended retail prices in € add. VAT, shipping & handling and custom fees, errors and technical changes excepted. Prices are valid from 01.01.2025

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