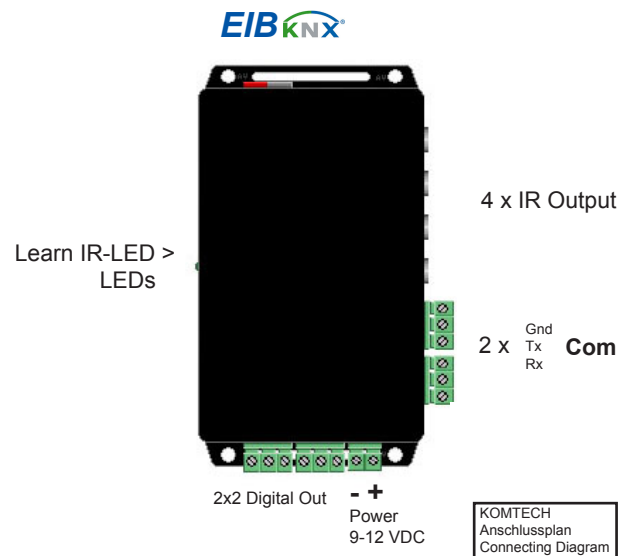


KOMTECH EIB/IR module

- Integration in EIB/KNX projects
- Integrated IR learning system
- 96 IR commands
- 48 RS232 commands
- 32 macros
- 4 digital OUT
- External voltage supply
- IR control via EIB or RS232
- EIB/KNX address via enclosed software adjustable



Technical Data

| | |
|--------------------------|---------------------|
| Dimensions (W x H x D) | 145mm x 64mm x 40mm |
| Operating temperature | 15 - 45°C |
| Weight (without modules) | 0,5kg |

Connectors

EIB

| | |
|--------------------------|------------------------------|
| Type | EIB/KNX connector |
| Addressing EIB addresses | according to ETS3 systematic |

IR

| | |
|----------------------------------|--------------------------------|
| Number of IR transmitter | 4 |
| Connector | 3,5mm phone jack |
| Max. number of IR commands | 96 with „Delay After“ function |
| Frequency response | 32 - 46 KHz |
| Number of commands per IR output | 0 - 96 |
| Learning function | Integrated |

RS232 / COM

| | |
|------------------------|---------------------------------------|
| Number of | 2x unidirectional |
| Baud rate | 4800, 9600 , 19200, 38400 Baud |
| Data-Bit | 8 |
| Parity-Bit | None |
| Stopp-Bit | 1 |
| Number of commands | 48 (ex Handshake) |
| Max. large of commands | 28 characters |

Digital Out

| | |
|--------------------|------|
| Number of | 4 |
| max output current | 25mA |
| output impedance | 22Ω |

Macros

| | |
|---------------------------|---------------------------------------|
| Number of | 32 |
| Number of macros per port | 0 - 32 |
| Number of steps per macro | 8 |
| | Timingmanagement for every macro step |

Included in delivery

Configuration software
Operating manual
2x IR transmit diode

Optional scope of delivery

IR transmit diode

| Type | Item No. |
|---------------|----------|
| EIB/IR module | 06001630 |