

Product data sheet

USB data interface



Reference number

2131 USBS REG

KNX USB data interface

rail mounting device, 2 rail units

The device is compatible with KNX Data Secure. KNX Data Secure offers protection against manipulation in building automation. A dedicated application is required for secure operation. Additional information is available at: KNX Secure

Intended use

- Connecting PCs to KNX systems
- Addressing, programming and diagnostics of KNX devices
- KNX Data Secure compatible with ETS 5.7.3 or higher
- Support of long frames for ETS5
- Installation in small distributor board on DIN rail according to DIN EN 60715

Product characteristics

- Connection with device connection terminal
- Electrical separation of KNX and USB
- Temporary operation in unmounted condition permissible
- The firmware in the USB data interface can be updated via the ETS product database
- Power supply exclusively via the USB port

Technical data

| | |
|------------------------|-----------------------------|
| KNX medium: | TP 256 |
| Power supply: | via USB port of the PC |
| Connection | |
| Connection, KNX: | terminal |
| USB port: | USB socket, type B |
| Transfer rate: | 9600 Baud |
| Transmission protocol: | compatible with USB 1.1/2.0 |
| Length of USB cable: | max. 5 m |
| Ambient temperature: | -5 ... +45 °C |
| Storing temperature: | -25 ... +70 °C |
| Protection class: | II |
| Mounting width: | 36 mm (2 rail units) |

