



EIBWeiche USB

The universal connection between your PC and the EIB/KNX by USB



Compact case



DIN rail housing

Highlights

- Reading and writing of all EIB/KNX telegrams (even non-EIS)
- Reading and writing of physical telegrams
- No communication break down on bus voltage dropouts
- Easy integration into proprietary systems
- Sample programs in several program languages included
- Very fast telegram transmission, drivers for all Windows versions starting from Windows XP
- The EIBWeiche can automatically check and acknowledge EIB/KNX telegrams!
- Deliverable with OPC, ActiveX, EIB.VB, DLL and visualization
- Including cable-set

Fields of application

The EIBWeiche is a fast and stable bus coupling device between PC and the EIB/KNX two wire bus system. It is available for RS-232 and USB, in both cases the device is powered by the PC, and not by the bus system itself. It can be used as a programming adaptor for ETS starting from ETS2 1.1b, EIBWeiche USB is the only direct USB coupling device in the world which can be handled from the ETS2 software!

The EIBWeiche technology has been developed with the demands of visualization systems in mind (fast bi-directional communication, receiving and sending data at the same time), and it comes with all kind of drivers and interfaces for visualization and building control systems.

The specifications of the PC <-> EIBWeiche communication protocol „OpenEIB“ is public available, and can be freely used in own applications.

Contents of delivery

- EIBWeiche with cable set • ETS2 drivers
- Program examples • OPC, EIB.VB, ActiveX, DLL, FIAVis visualization (up to 500 process items)

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