

KNX/EIB: FieldCommander® software option

KNX (Formerly known as EIB; European Installation Bus and sometimes also being called Instabus) is a popular protocol (european standard Cenelec **EN50090** and international standard **ISO/IEC 14543-3**.) that is being used in home&building automation.

The KNX/EIB software option is a protocol converter, enabling the FieldCommander software to link to KNX/EIB devices.

Applications

Communication

- your KNX/EIB-system can now be extended with the FieldCommander communications options, like email; FTP; SMS or even MMS.

Visualization

- Using FieldCommander and this software option it is now easy to link your KNX/EIB system and generate a webpage displaying the KNX/EIB status.

Integration

- your KNX/EIB system can now be integrated with other systems.

Monitoring, alerting and reporting

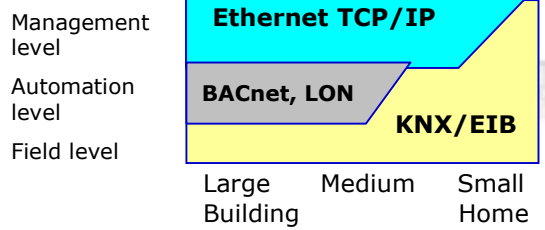
- monitor KNX/EIB and extend KNX/EIB alerting and reporting possibilities using the FieldCommander technology.

FieldCommander script

- script example included
- support for many dedicated FieldCommander functions included.



Building automation standards



System requirements:

Communication

- at least 1 free RS232 communication port with hw flow control is required

FieldCommander software

- 1 free convertercomponent in your FieldCommander software is required .

Important !

Option must be ordered with a FieldCommander system.
Option software will be installed on 1 FieldCommander system.
Several options can be installed on 1 FieldCommander system.
For max. number of options, please check your system spec.

KNX is a registered trademark of Konnex Association.

Order info

FCopt030

KNX/EIB protocol converter; FieldCommander Option



Extra/New

- Communicate with KNX/EIB devices
- Support extra functionality to your KNX/EIB devices
- Support linking systems



Enable integration

- Link KNX/EIB devices to all other kind of devices the FieldCommander is supporting. FieldCommander can be your gateway to other systems



Extra KNX/EIB functionality

- scene controller
- simulation absence
- implement time synchronisation
- flexible timeswitching device
- replace logic modules
- energy limit controller



Support details

- support EIB & KNX devices
- Support the UTP-type busadaptor
- 1 license for 1 FieldCommander; no license restrictions for EIB-network.



Content

- Protocol converter software
- Driver software
- Adapter (data interface for BCU); white. !! NO BCU/BA included !!



CER International bv
Postbus 258
NL-4700 AG Roosendaal
Tel.: +31(0)165-557417
Fax: +31(0)165-562151
www.CER.com
info@CER.com