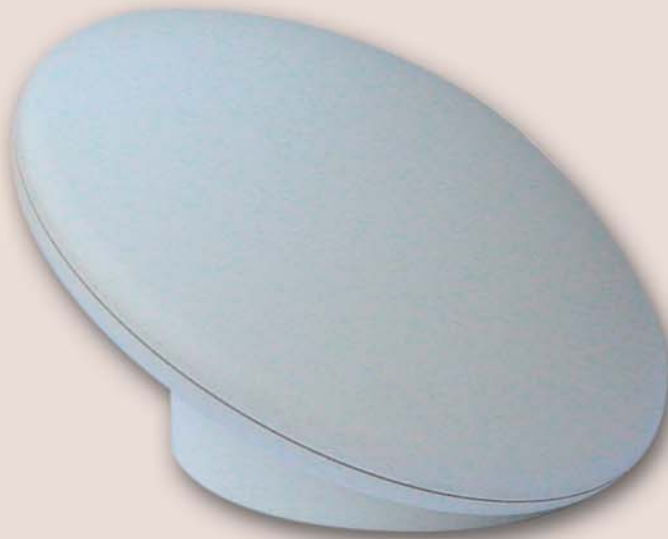# enocean-EIB-Gateway

Connect your wireless enocean sensors to the EIB world

Highlights

- Connects battery-less RFsensors to the EIB, no additional wiring needed
- Expands the EIB with wireless sensors
- Graceful designed housing
- Supports all enocean-sensors (buttons, window contacts, temperature...)
- Easy integration into existing EIB systems

- supports switching, dimming, temperature adjust, shutters, central functions...
- contains RF-receiver and integrated EIB-bus-coupler
- no ETS required to parametrize the device
- up to 50 enocean devices are supported with one gateway, with max. 256 group addresses

Fields of application

As sensors may be used buttons (e.g. from PEHA or Omnio), temperaturesensors (e.g. from Thermokon), glass break detectors and many more. Those sensors do not need a battery, the needed energy is generated by pressing the button or by solarcells. The enocean-EIB-gateway allows switching, dimmimg, shutters, temperature and brightness-measurement.

Therefore you can expand your EIB without additional wiring, or use enocean buttons/switches in buildings with movable walls or in historical buildings where no additional wiring is allowed. The enocean push buttons are even mountable on glass surfaces!

The gateway will receive the RF signals, and send them as EIB telegrams (using the correct EIS types for switching, temperature, dimming, etc) to the EIB world.

Contents of delivery

- enocean-EIB-gateway with integrated EIB-Buscoupler
- software for parametrization (EIBDoktor recommended)
- Documentation

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