

Transceiver gateway for EnOcean-RF

Highlights

EnOcean is a RF protocol for battery-less switches and sensors based on the EnOcean (868MHz) technology. This software option is a protocol converter, enabling the FieldCommander software to link (receive or send) to EnOcean devices. Other companies created compatible devices like Ratio (Omnio), EasyClick (Peha), Sensolux (Peha), gesis RC (Wieland), EasySens, (Thermokon), Steute, Balluf and Osram.

Applications: Communication

- Extend your EnOcean-sensor with the FieldCommander communications options, like email; FTP; SMS or remote control.

Visualization

- Using FieldCommander and this software option it is now easy to link your EnOcean devices and visualize the system on a webpage.

Integration

- your EnOcean system can now be integrated with other systems.

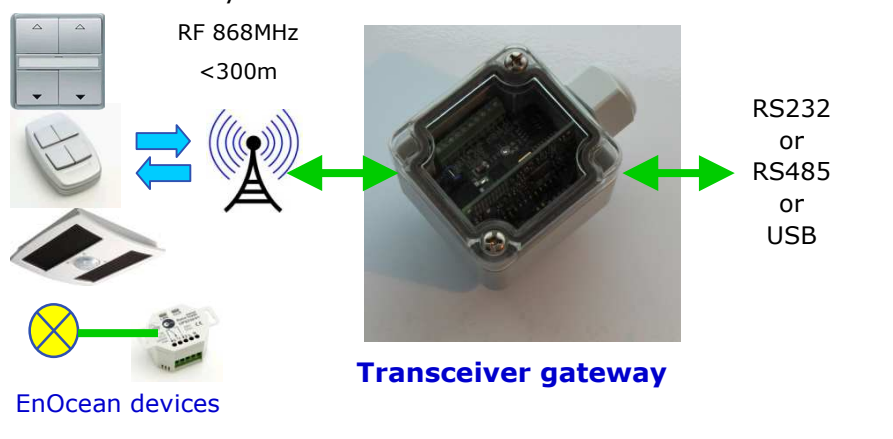
Monitoring, alerting and reporting

- monitor EnOcean and extend EnOcean devices to alerting and reporting possibilities using the FieldCommander technology.

FieldCommander script

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

Wireless+batteryless sensors



System requirements:

Communication

- at least 1 free RS232 communication port is required

FieldCommander software

- at least 1 free converter component in your FieldCommander sw is required (depending on application more free slots can be required).

Important !

Options 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.

EnOcean is a registered trademark of EnOcean GmbH.

EasyClick is a trademark of Niko nv and Peha.

Sensolux is a trademark of Peha.

Ratio is a registered trademark of Omnio AG

Gesis RC is a trademark of Wieland Electric GmbH

EasySens is a registered trademark of Thermokon SensorTechnik GmbH

Order info

FCopt153/x EnOcean gateway; bidirectional transceiver
x=2 (RS232), x=4 (RS485) or x=U for USB-version



Extra/New

- Communicate with EnOcean or Easyclick, Ratio or EasySens devices
- Support extra functionality to your EnOcean devices
- Support linking systems



Enable integration

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



Support details

- support EnOcean sensors and actors
- supports EnOcean bidirectional.
- supports max 128 addresses
- 1 license for 1 FieldCommander; no license restrictions for EnOcean devices.



Content

- Protocol converter software
- Driver software
- EnOcean adapter (transceiver) included (available in RS232; RS485 or USB version)
- No Power supply included (only needed in RS232 or RS485 version)



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