

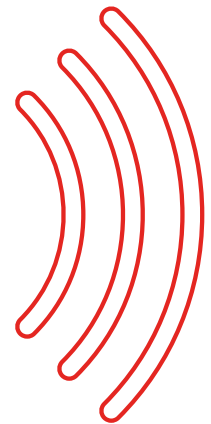


SMART ENOCEAN GATEWAY INDUSTRIAL TECHNICAL PRODUCT SHEET (DCI-GW/EO-IP)

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Description

- IP-Gateway, translating EnOcean-Radio Communication (Energy Harvesting Wireless Technology) into different IP-worlds
- Web interface to view, control or manage EnOcean devices
- Multiple client connections possible
- Supports standard EnOcean profiles as well as manufacture specific profiles
- Update capability for future EnOcean products
- No limits regarding the number of sensors and actuators which can be used
- Simple API, string based (tcp) and powerful API REST/JSON based (http)
- Flexible and energy efficient hardware
- Local configuration and maintenance via access point mode
- Maintained and updated continuously
- Supports EnOcean Security/AES Encryption
- Supports Remote Commissioning



Features

- IoT development kit for Intelligent Buildings
- Fully open bidirectional REST/JSON API with device administration for a seamless integration in any existing ecosystem
- Monitor or publish your data to the cloud easily by using the provided tool Node-Red
- Integrate EnOcean solutions with IBM Watson IoT Platform and Microsoft Azure Cloud
- Connect devices to the thing-it suite of technologies solutions

Delivery contents

Smart EnOcean Gateway
Antennas (EnOcean, LTE, WLAN)
LAN cable (1m)
Power supply (100 - 240 V AC, 5 V DC, 2 A)
DIN rail adapter

Out of the box

Node RED-Application
IBM-Watson Connector
Microsoft Azure Connector
Thing-it Connector

Data

Dimensions (HxWxD): 28 x 85x151 mm
Weight: 350 g
Power consumption 5.0 W (maximum)
Mini-SIM slot
EnOcean - 868 Mhz.
WLAN - 2,4 Ghz.
Mobile Broadband - 2G/3G/4G



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