

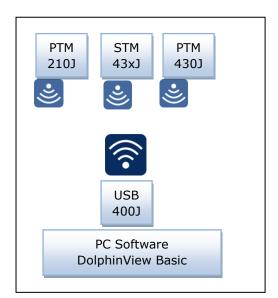
## EnOcean Starter Kit ESK 4003

EnOcean Starter Kit has been designed to demonstrate EnOcean's energy harvesting and ultra low power radio technology.

ESK 400J comes with electro-mechanical push button generators for switches and a solar powered temperatures sensor. Radio telegrams sent by the self-powered sensors are received via USB 400J gateway and visualized via PC software.

## **Content:**

- Download leaflet or user manual
- USB 400J: USB transceiver/gateway
- PTM 210J: Self-powered push button
- STM 43xJ: Self-powered temp. sensor
- ECO 200: Push button energy generator
- PTM 430J: Push button radio module
- Housing example
- DolphinView Basic





## **Features:**

- PC software DolphinView Basic visualizes and interprets EnOcean radio telegrams. It receives messages via USB 400J, shows telegram content and interprets EnOcean Equipment Profiles (EEP).
- The push-button radio transmitter module PTM 210J enables implementation of wireless remote controls without batteries. Key applications are wall-mounted flat rocker switches as well as handheld remote controls.
- ECO 200 is an energy converter for linear motion. In combination with PTM 430J radio module it enables miniaturized switches for multiple application areas.
- The solar powered sensor STM 43x enables wireless temperature sensors and room operating panels. It can be extended with a plug & play humidity sensor.
- USB 400J provides a bidirectional USBradio gateway for hosts (e.g. PC). Radio messages will be sent and received via PC software DolphinView Basic.

Type ESK 400J Ordering Code S3064-E400