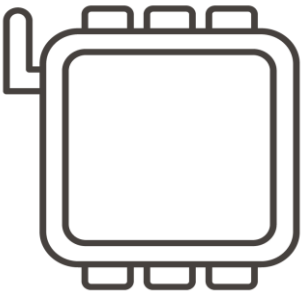
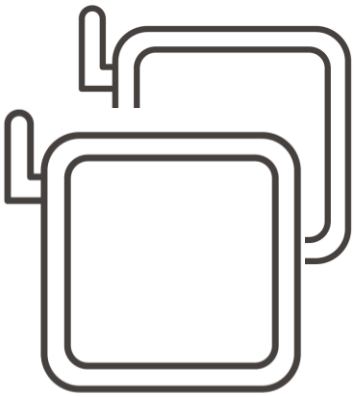
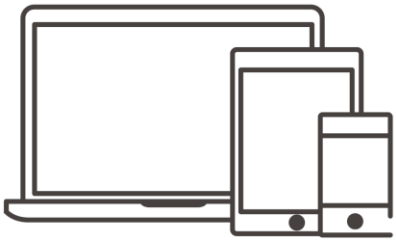
bit.B
Data sheet

innogy







Sensor node
The bit.B Sensor node can process up to six input signals at once. Analogue signals can be used (0-20 mA, 4-20 mA or 0-10 V) as well as digital signals (e.g., S0 interface). The sensor measurement values are interpreted by the bit.B software. For example, an analog input signal of 10mA will be converted into a measured value, such as temperature or energy consumption. The sensor value is transmitted via radio protocol (Lemonbeat) within the range of 868 MHz to the bit.B Gateway.

Delivery
1x sensor node
6x sensor connectors
1x 24 V connection cable
868 MHz antenna
Optional: 24V/1250 mA power adapter, antenna cable

Gateway
The bit.B Gateway is used to transmit the acquired data from the sensor nodes to the bit.B cloud application.

Delivery
1x Gateway
1x 24 V/1250 mA power adapter
868 MHz antenna
Optional: GSM/UMTS adapter, Wi-Fi adapter, antenna cable

Bus node
The bit.B bus node allows the integration of data from an already existing intelligent device, such as a SCADA system, a building automation or a smart meter.

Delivery
1x Bus node
1x 24 V/1250 mA power adapter
868 MHz antenna
Optional: antenna cable

Online Monitor
With the bit.B Online Monitor, you receive a wide range of analysis possibilities, where your data can be combined, evaluated and visualized. With the help of the evaluations, you can easily see potentials for optimizations in your company and make the appropriate adjustments.

More information at:

www.bitb.innogy.com
info-bitb@innogy.com