
1 Data information notice in accordance with Regulation (EU) 2023/2854 (EU Data Act) for connected products

Power Meter PM5000 F

Connected products of Bosch Thermotechnik GmbH generate various data and information during their use. The following provides information about the data transferred and made available when using the product, how to access this data, and your data rights.

2 Type, format, and estimated volume of product data

The following data may be generated during operation of the product.

The data generated varies depending on the specific use of the product.

Types of product data

- Physical data: Current data (e.g. power per electrical phase).
- Device identification data (e.g. serial number, hardware and software version).
- Setting values / user configuration (e.g. measurement mode).

Estimated volume

The amount of data varies depending on the type of data and the use of the product, with data volumes per data point ranging from 1 kB/h to <100 kB/h.

Data format

The data is created and processed in various data formats within the product and is provided on an external interface in the following data format:

- MODBUS/JBUS (RTU) protocol

Currentness of data

The data in the product is generated during use and operation in real time and continuously.

3 Storage location and retention period

The product does not store product data.

Data is deleted right after generation (measurement).

4 Access modalities

You can access the data generated and processed within the product as follows:

via serial interface

- RS485 using MODBUS/JBUS (RTU) protocol.

Data access requires the use of:

- Device with RS485 serial interface using MODBUS/JBUS (RTU) protocol.



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