

## P1 Smart Meter - Inbetriebnahme

This brief installation instruction provides a quick overview of all the necessary steps. Additional information, safety instructions, references, and sources can be found in our [HelpCenter](#). The Installation instructions are only valid for the integration of the energy management system and the configuration of relevant assets. Make sure to carefully read the **safety instructions** and adhere to the **infrastructural requirements for a gridBox gateway installation**.

Required:

- Latest firmware
- RJ12 adapter cable



### Connection

The following figure shows the P1 smart meter open with a view of all the connection options for the network. Depending on the meter model, this may look slightly different.<sup>1</sup>



Explanation of the existing connections and communication paths:

- RJ12 (P1)
- RJ12 (S1)

Connect the adapter cable to the P1 socket (RJ12 plug) and the other end to the gridBox USB socket. Please make sure to connect to the meter port which is marked as "P1", usually the right socket.

In order to make the P1 port work properly, the meter might require to have all closable parts closed and locked (if possible). This security feature may vary between models. If you have issues during commissioning check if you closed everything possible.

<sup>1</sup><https://enelogic-blog.s3.eu-west-1.amazonaws.com/images/20210216/002-p1-aansluiten.jpg>

## **Activation of the consumer interface**

The smart meter P1 port is considered a consumer interface by the metering operator. The consumer interface might not be activated for use.

Contact your distribution system or metering operator to ensure that the interface is activated. Depending on the region, the operator can be contacted for this request, either via the operators website or helpdesk.