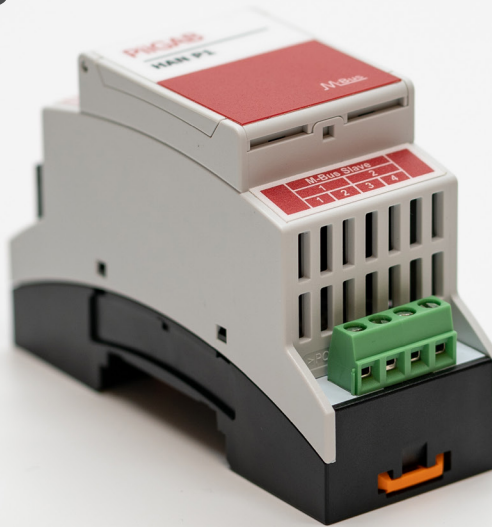


PiiGAB P1 Converter

Installation guide



Installation guide for PiiGAB P1 Converter

Step 1:

Connect the electricity meter to your PiiGAB P1 Converter with an RJ12 to RJ12 cable.

Check that a green LED is lit at the P1 port on the converter. If it is not, see below under the heading "*Power supply with P1 Splitter.*"

Step 2:

Connect your PiiGAB P1 Converter to any M-Bus master.

Check that a green LED is lit at the converter's M-Bus slave port.

Step 3:

Check that you are receiving measurement data from your electricity meter by making the LED at the P1 ports on the converter flash quickly when receiving a new message from the electricity meter.

NOTE! Keep in mind that the electricity meter's P1 port must be activated by the grid company that owns the electricity meter. Contact their customer service.

Possibility to forward via the M-Bus slave ports.

PiiGAB P1 Converter has 2 M-Bus slave ports that are connected in parallel, this to enable easier connection to the M-Bus loop.

To forward via the two M-Bus slave ports, one is connected to the M-Bus master and the other to the existing loop or a meter.

IMPORTANT! The second M-Bus slave port must not be connected to another M-Bus master. This can damage or, in the worst case, destroy the M-Bus master.

Only one M-Bus master may be connected.

Power supply kit

If the utility meter is connected to the PiiGAB P1 Converter without a green LED lighting up, it is probably because your utility meter cannot supply power to other devices via the P1 port.

The easiest way to solve this is with our power supply kit, which can be ordered from PiiGAB.



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our FAQ.