

Power sensor management

Default address on all power sensor is 149.

Available addresses for sensors are listed in table.

| Address | Power sensor position |
|-------------|-----------------------|
| 150 | Grid |
| 154,155,156 | PV |
| 157,158 | Battery storage |
| 161..167 | Consumer |

Add power sensor procedure:

- wire it to communication bus,
- only for PM1-E-D: press and hold the push-button on the power sensor until it appears **-SET-** on display,
- it should appear in configurator as new device, click on button **add** next to the source or consumer where sensor should be assigned,
- repeat procedure for next.

Note 1: adding of power sensor is supported one by one.

Note 2: For PM3-E-D is possible to set address manually according to table, before adding it to communication bus.

Without grid power sensor

- **Virtual grid PS** is an option if no grid meter is used. Power, current and energy will be calculated from other power sensors.

Delete power sensor

One-phase sensors PM1-E-D

- Make sure the “new device” is empty
- Press the button on power-sensor until **-Set-** appears on the display
- In HEMS Configurator press **“del”** button next to the sensor
- After a few seconds, the sensor should appear as the “new device”
- If desired, the sensor can be removed or it can be assigned to another device

Three-phase power-sensor

- Make sure the “new device” is empty
- In HEMS Configurator press **“del”** button next to the sensor
- After a few seconds, the sensor should appear as the “new device”
- If desired, the sensor can be removed or it can be assigned to another device

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