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# 1. Power sensor adding



Adding is supported one by one
Before adding or removing power sensor via wireless WM-1 module, button Settings page → **Scan w-less dev.** must be active!

- Connect communication bus (to only one power sensor)
- Only for PM1-E-D: Press and hold the push-button on the power sensor until it appears **-SEt-** on display
- In HEMS Configurator power sensor should appear as a **new device**
- Click on the **add** button next to the source or consumer to which sensor is measuring
- Connect communication bus to the next power sensor and repeat procedure

**Note**: PM3-E-D also supports address change on its display.

Available addresses:

| Address | Power sensor position |
|---|---|
| 149 | Default (new PS) appears in field **new device** |
| 150 | Grid |
| 154,155,156 | Power plants |
| 157,158 | Battery storage |
| 161..167 | Consumers |



## 1.1. Power sensor removing



- Make sure the **new device** is empty (as on image above)
- Only for PM1-E-D: 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 a **new device**
- The sensor can be removed or it can be assigned to another device

## 1.2. Without grid power sensor

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