Robotina d.o.o.
OIC Hrpelje 38
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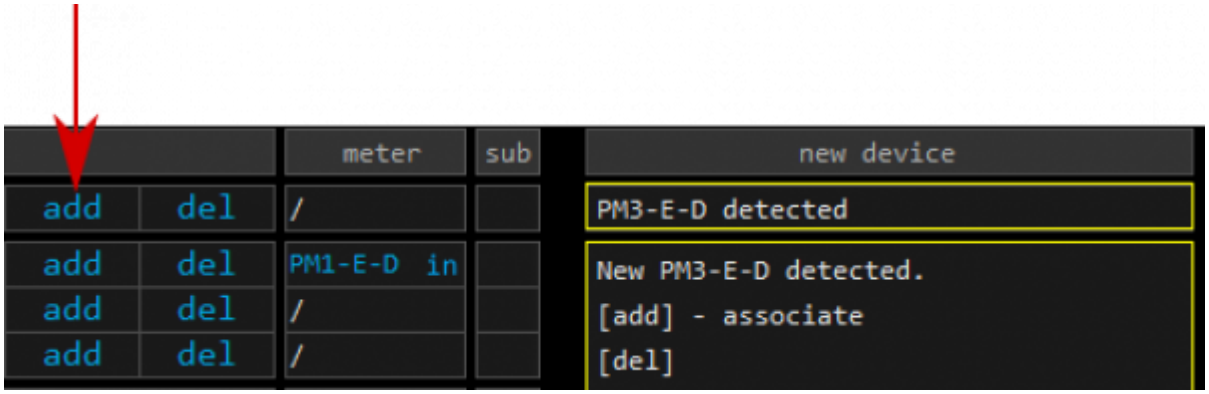
1. Power sensor adding



Adding is supported one by one

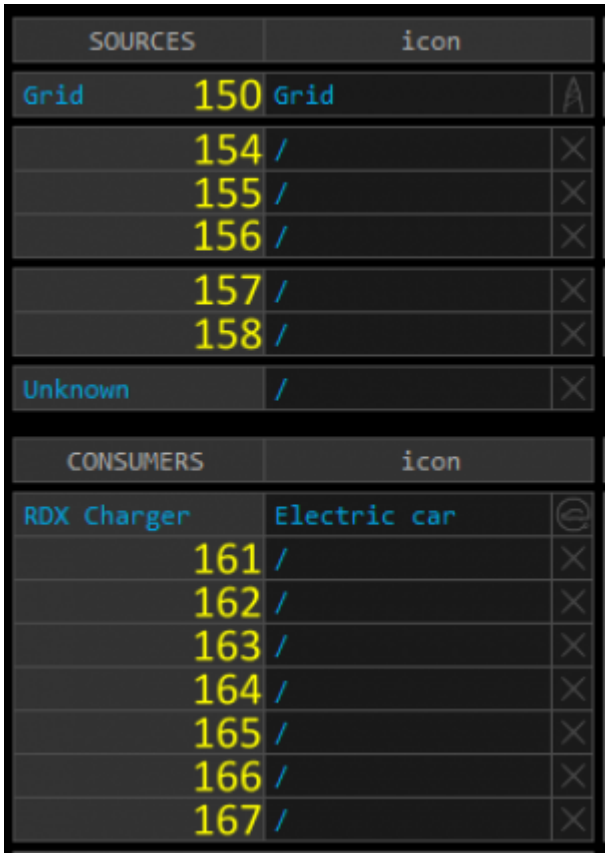
Before adding or removing power sensor via wireless WM-1 module, button Settings page → **Scan w-less dev.** must be active!

- 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.