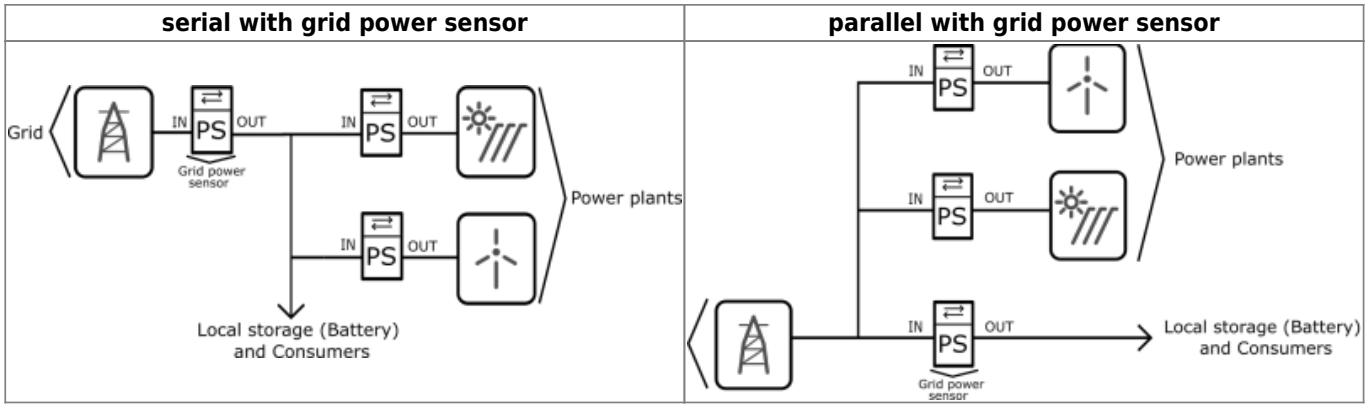
Power plant connection

The power plants can be connected to the grid in two ways:



When configuring the power plant, select

- **in**: serial (**in**ternal) with grid power sensor
- **ex**: parallel (**ex**ternal) with grid power sensor

The power plants are configured as internal by default.

PV inverter

Monitoring of PV Inverter is possible by two ways:
1. adding of power-sensor to measure produced electricity. How to add power sensor please see Power Sensor
2. connecting PV inverter by Modbus TCP to EVSE (only for SolarEdge inverters)

One-phase sensor PM1-E-D

- **Connect** communication bus (to only one power-sensor)
- In HEMS Configurator power-sensor should appear as a “new device”
- Press and hold the push-button on the power-sensor until it appears **-SEt-** on display
- In HEMS Configurator click on the **“ add”** button next to the source or consumer that the sensor is measuring
- Connect communication bus to the next power-sensor and repeat procedure

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