

Fronius PV einbinden

```
# in die Datei /homeassistant/configuration.yaml einbauen
...
template:
  - sensor:
    - name: "Battery Power Charging"
      unit_of_measurement: W
      device_class: power
      state: "{{ max(0, 0 - states('sensor.solarnet_power_battery') | float(default=0)) }}"
    - name: "Battery Power Discharging"
      unit_of_measurement: W
      device_class: power
      state: "{{ max(0, states('sensor.solarnet_power_battery') | float(default=0)) }}"
    - name: "Power Photovoltaics"
      unit_of_measurement: W
      device_class: power
      state: "{{ states('sensor.solarnet_power_photovoltaics') | float(default=0) }}"
    - name: "Netzbezug"
      unit_of_measurement: W
      device_class: power
      state: "{{ states('sensor.solarnet_leistung_netzbezug') | float(default=0) }}"
    - name: "Netzeinspeisung"
      unit_of_measurement: W
      device_class: power
      state: "{{ states('sensor.solarnet_leistung_netzeinspeisung') | float(default=0) }}"

sensor:
  - platform: integration
    source: sensor.battery_power_charging
    name: "Total Battery Energy Charged"
    unique_id: "myuuid_1234"
    unit_prefix: k
    method: left
  - platform: integration
    source: sensor.battery_power_discharging
    name: "Total Battery Energy Discharged"
```

```
unique_id: "myuuid_1235"
unit_prefix: k
method: left
- platform: integration
  source: sensor.power_photovoltaics
  name: "Total Photovoltaics Energy"
  unique_id: "myuuid_1236"
  unit_prefix: k
  method: left
- platform: integration
  source: sensor.netzbezug
  name: "Totaler Netzbezug"
  unique_id: "myuuid_1237"
  unit_prefix: k
  method: left
- platform: integration
  source: sensor.netzeinspeisung
  name: "Totale Netzeinspeisung"
  unique_id: "myuuid_1238"
  unit_prefix: k
  method: left
```

Quelle: <https://kofler.info/fronius-wechselrichter-in-home-assistant-einbinden/>

Revision #5

Created 2024-03-25 15:21:38 UTC by Chris

Updated 2025-03-05 15:47:08 UTC by Chris