



Supported Components

The following components are compatible with Clee - the intelligent energy management system by KWB:

Heating systems

with KWB Comfort 4 control unit

- KWB Easyfire 2
- KWB Easyfire 3
- KWB Multifire 2
- KWB Pelletfire Plus
- KWB Combifire
- KWB EasyAir Plus

Bufferstorage

with 5 buffer temperature sensors
can be retrofitted

Solar thermal plants

from KWB & all other manufacturers

Important information:

- ✓ Requirements for Clee are compatible components with the latest software version and a stable internet connection.
- ✓ Commissioning is performed by a KWB technician.

Power-to-Heat

Conversion of (surplus) electricity to heat

- KWB EmpaAir Hydro Split 4.2
- Domestic hot water heat pump AE Revolution Evo 3
- Additional heat pumps and domestic hot water heat pumps with potential-free contact or Smart Grid Ready contact (SG ready)
- Controllable heating rods:
KWB PV Heat Plus, ASKOHEAT+ 2.0, my-PV AC ELWA 2, my-PV AC THOR 9s
- Conventional heating rods (switch on/off):
all manufacturers/brands

Photovoltaics

The following brands/models:

1. Fronius

- Inverters:
 - Gen24
 - Symo
 - Primo
 - Verto & Verto Plus
 - Tauro
- Smartmeter:
 - 63A-3
 - TS 65A-3
 - IP 5 kA-3
- Batteries:
 - BYD HVM
 - BYD HVS
 - Reserva
- Other:
 - Ohmpilot

2. HUAWEI

- Inverters:
 - All models up to 25 kW
- Smartmeter:
 - Smart Power Sensor DTSU666-H 100A
 - SmartPS-80AI-T0
- Batteries:
 - All models in the LUNA2000 series

3. SolarEdge

- Inverters:
 - All models without an LCD display (i.e., all SetApp models)
- Smartmeter:
 - Home Inline Meter / Energy Meter with Modbus connection, Model: SE-MTR-3Y-400V-A

No compatible inverter available?

With a compatible smart meter, Clee can still utilize excess PV energy.

- Supported Smartmeter:
 - Shelly Pro 3EM 120A
 - Shelly Pro 3EM 400A
 - Siemens SENTRON PAC2200



Scan QR code
and check list of
compatible
components!



KWB

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