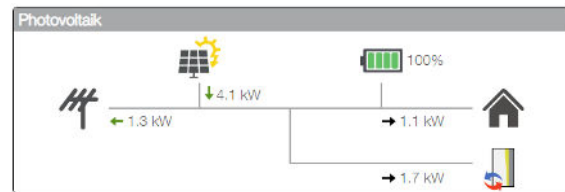
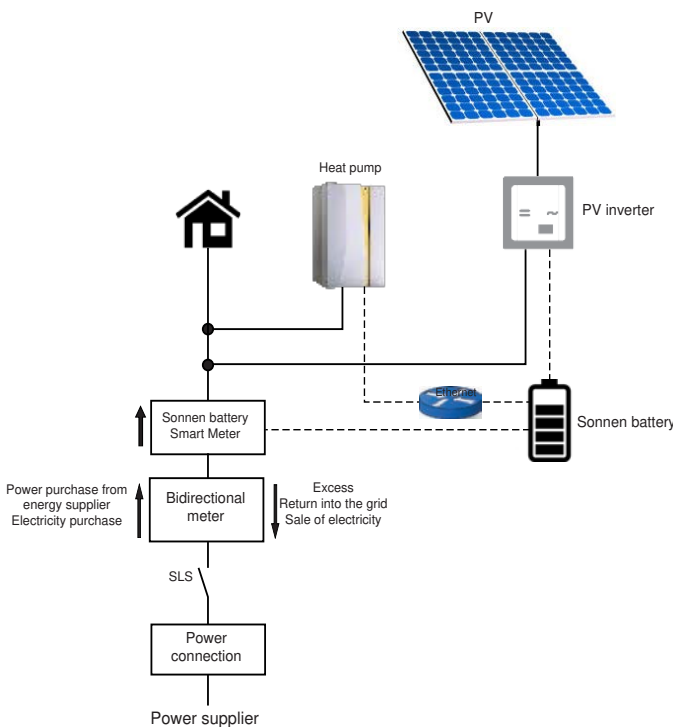
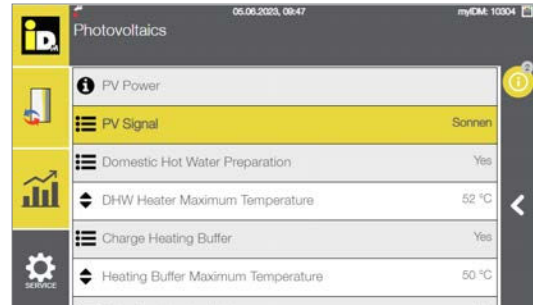


2.2.10. Communication with Solar battery

When communicating with the solar battery from Sonnen, it is important that the heat pump and the solar battery are in the same network. Communication between the heat pump and the solar battery takes place automatically via the network. The surplus electricity is used for domestic hot water preparation, heat storage and heating management.

The excess current for the heat pump depends on the charge level of the battery. If the battery charge level is low, it is charged first. If the battery charge level is high, the energy from the battery is also used for heat pump operation.



A Sonnen smart meter is absolutely essential for communication between the iDM heat pump and the Sonnen battery!