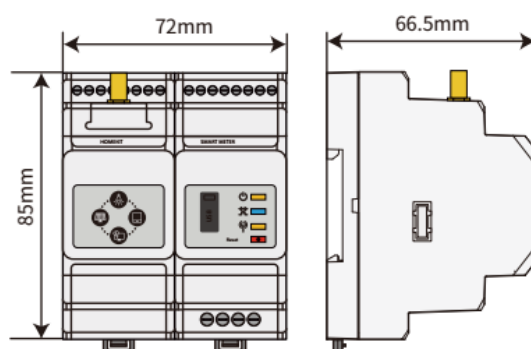


## Home Kit 1000 Fact Sheet

### **Background:**

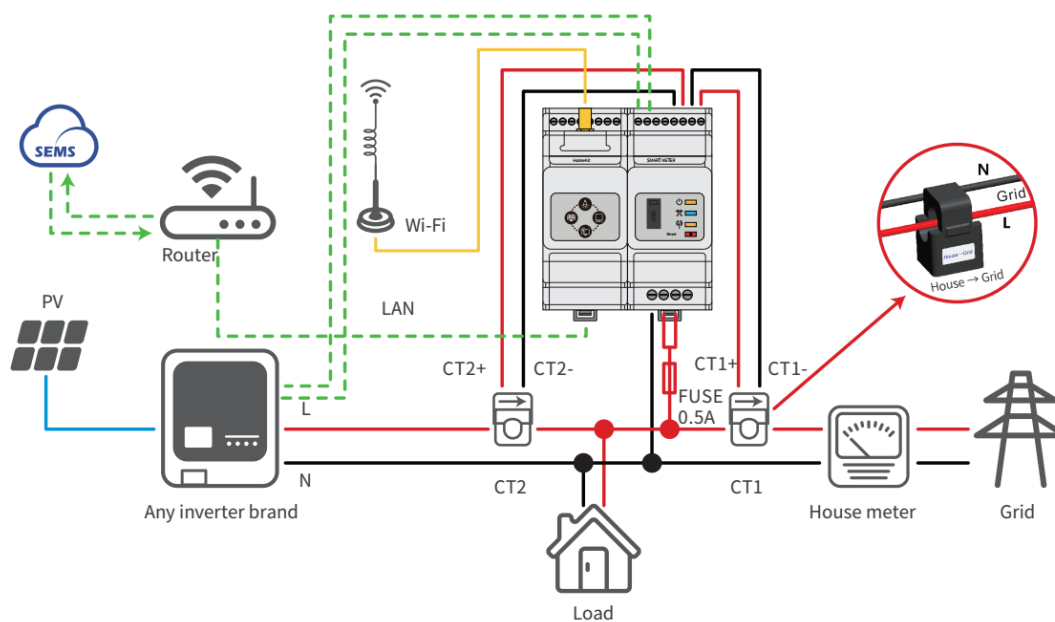
Goodwe is aware of more requests from consumers for consumption monitoring. Goodwe released the HomeKit 1000 for consumption monitoring and export limit on Goodwe single phase inverters.

### **Home Kit 1000 overview:**



### **Facts:**

- HomeKit 1000 can work with any solar systems for consumption monitoring
- HomeKit 1000 requests RS485 connection with Goodwe single phase inverter for export limit. The available models of Goodwe inverter with Home Kit 1000 for export control are Goodwe XS, NS, DNS, MS, GEP inverters.
- HomeKit 1000 coming with 2@CTs (120A)  
One CT monitoring the solar and the other CT monitoring the power selling/buying to grid.
- HomeKit 1000 meter is 4 poles meter must be installed on Din rail.
- HomeKit 1000 coming with standard WiFi and LAN connection. Please install the the WiFi antenna outside of meterbox.
- Even the meter appearance is the same, but cannot swap the HomeKit 1000 and HomeKit 3000 for use.
- HomeKit 1000 CT, phase cable and inverter power cable must follow the circuit diagram referring to the PLC below.



- Home Kit 1000 L1 and L2 must be linked together when using.

In terms of firmware compatibility of Goodwe inverters with HomeKit1000, please contacted with Goodwe Australia.

Please refer to the 'Goodwe Accessory Tech Guide' for wiring and commission of HomeKit 1000 in details.

Please refer to the 'Goodwe wifi and communication guide book' for pairing HomeKit 1000 to wifi and register on SEMS portal.

Please refer to the 'Goodwe Accessory Introduction' for full Goodwe accessory solution.

Date: 30/08/2021

Goodwe Australia Pty Ltd

Jiangsu GoodWe Power Supply Technology Co., Ltd