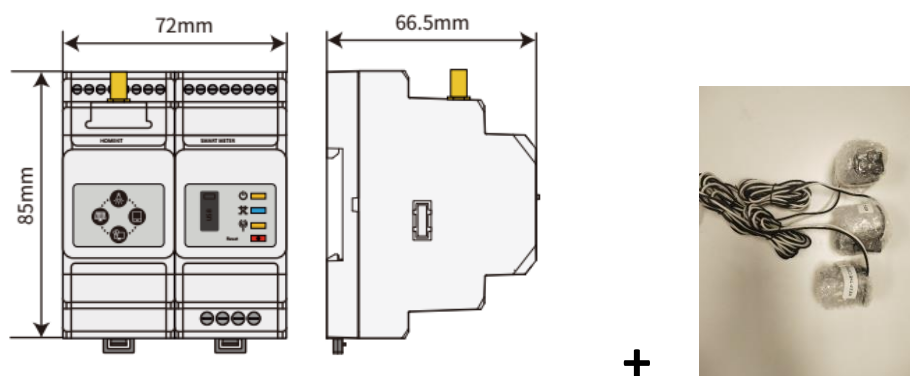


Home Kit 3000 Fact Sheet

Background:

Goodwe is aware of more requests from consumers for consumption monitoring. After released Home Kit 1000 monitors single phase house consumption. Goodwe now introduces Home Kit 3000 for three phases house consumption monitoring.

Home Kit 3000 overview:



Facts:

- HomeKit 3000 only can work with Goodwe three phases inverter for consumption monitoring and export limit.
- HomeKit 3000 coming with 3@CTs

Goodwe offers two options: CT 120A or CT 200A. Installer can select accordingly to installation conditions.

CT120: current ratio 120A/40mA

CT200: current ratio 200A/66.7mA

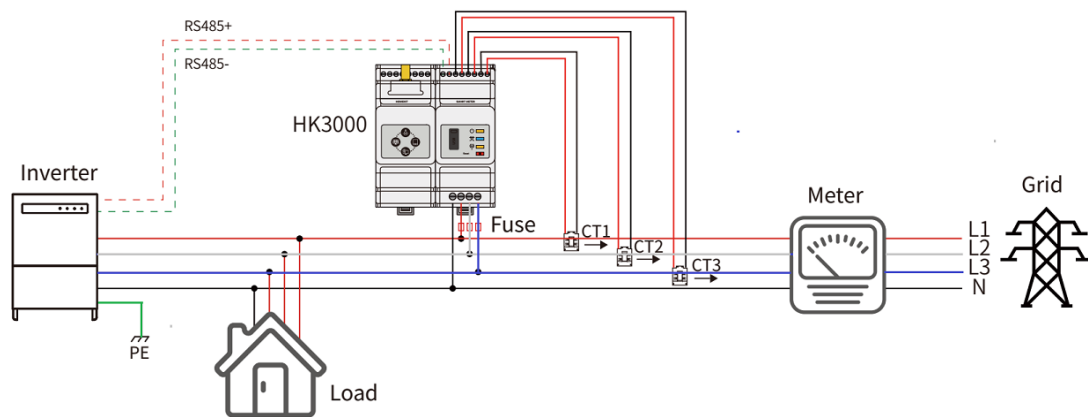
- HomeKit 3000 can ONLY work with ONE Goodwe inverters model listed below.
 - Goodwe SDT G2 5-6kW
 - Goodwe SDT G2 8-20kW (available soon)
 - Goodwe SMT 25kW, 29.9kW & 36kW.

If more than one Goodwe three phases inverters be used on site, please use the Goodwe SEC1000 for export limit and consumption monitoring.

- HomeKit 3000 meter is 4 poles meter must be installed on Din rail.

Where the sun shines there is GoodWe

- HomeKit 3000 coming with standard WiFi and LAN connection. Please install the the WiFi antenna outside of meterbox.
- Distance between inverter and HomeKit 3000 could be 100m max.
- Even the meter appearance is the same, but cannot swap the HomeKit 1000 and HomeKit 3000 for use.
- HomeKit 3000 CT, phase cable and inverter power cable must follow the circuit diagram referring to the PLC below.



In terms of firmware compatibility of Goodwe inverters with HomeKit3000, please contacted with Goodwe Australia.

Please refer to the 'Goodwe Accessory Tech Guide' for wiring and commission of HomeKit 3000 in details.

Please refer to the 'Goodwe wifi and communication guide book' for pairing HomeKit 3000 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