

3-phase Hybrids-FAQ

Fault code and troubleshooting steps of SHxxRT

Applicable to: SHxxRT series

Electric meter/CT reverse connection alarm (Code 084)

Fault name	Alarm of electric meter/CT reverse connection (fault code: 084)
Fault type	Alarm
Fault condition	The electric meter detects that the feed-in power is more than 300W higher than the inverter output power and lasts for 5min, and an alarm is given.
Steps and method of troubleshooting	<ol style="list-style-type: none"> 1. Check whether the electric meter is wrongly connected. 2. Check whether the input and output wires of the electric meter are connected reversely. 3. If the retrofit system is enabled, please check whether the set rated power of the existing inverter is correct.

For further information, please download the user manual [here](#).

This manual is intended for professional technicians who are responsible for installation, operation, maintenance and troubleshooting of inverters, and users who need to check inverter parameters. The inverter must only be installed by professional technicians.

The professional technician is required to meet the following requirements:

- Know electronic, electrical wiring and mechanical expertise, and be familiar with electrical and mechanical schematics.
- Have received professional training related to the installation, commissioning and troubleshooting of electrical equipment.
- Be able to quickly respond to hazards or emergencies that occur during installation, commissioning and troubleshooting.
- Be familiar with local standards and relevant safety regulations of electrical systems.
- Read this manual thoroughly and understand the safety instructions related to operations.