

1-phase Hybrids-FAQ

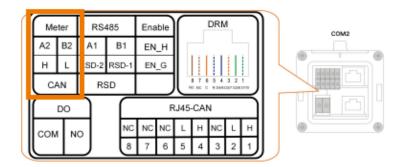
Reverse polarity of the SHxxRS smart meter and the correction method

Applicable to: SHxxRS series

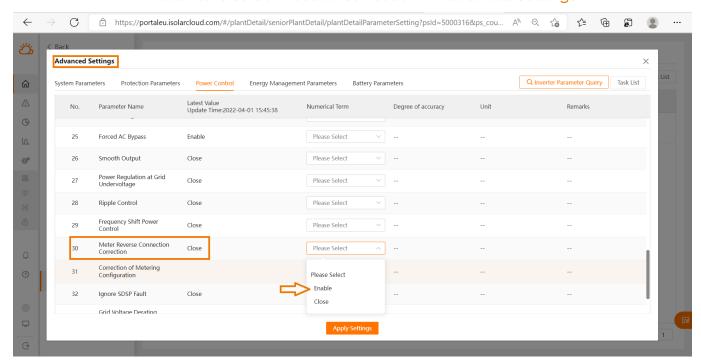
There are two ways to correct reverse polarity of the smart meter.

Correction methods:

1. Change the physical connection of the meter The side connected to RS485 communication line needs to be connected to the power grid.



2. Enable Meter Reverse Connection Correction in Advanced Settings.





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.