

1-phase Hybrids-FAQ

Fault code and troubleshooting steps of SHxxRS

Applicable to: SHxxRS series

BDC charging instantaneous overcurrent fault (Code 600)

| | |
|--------------------------------------|---|
| Fault name | BDC charging instantaneous overcurrent fault (fault code: 600) |
| Fault type | Alarm |
| Fault condition | Exceeded instantaneous charging current. |
| Steps and methods of troubleshooting | If it happens frequently, the battery charging and discharging is abnormal all the time, it is recommended to replace the inverter. |

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.