

HYGE 1.2/2.5KW PEB fault codes & troubleshooting

Fault code 01	Fan fault
---------------	-----------

- Your fan requires replacing. Please return to your supplier for further assistance.

Fault code 03	Battery is over-charged.
	The battery voltage is too high.

- Please can you restart the system. If the fault code remains, please speak to your supplier for assistance.

Fault code 05	Output short circuited.
	Temperature of internal converter component is over 120°C.

- Please reduce the load by switching off all your appliances linked to the inverter.
- Check whether the air flow of the unit is blocked or whether the ambient temperature is too high.
- You may need to move the unit to an area that is cooler.
- If the fault code remains, please contact your supplier for further assistance.

Fault code 06/58	Output abnormal (Inverter voltage below than 190Vac or is higher than 260Vac)
------------------	---

- Please reduce the connected load by switching off some appliances.
- If code remains, please contact your supplier.

Fault code 08/09/53/57	Internal components failed.
---------------------------	-----------------------------

- Please contact your supplier, who will need to come and test your inverter system.
- The inverter system may need to be uninstalled and tested at a repair facility.
- The inverter data may need to be retrieved, to identify how the code originated and the reasons for it.

Fault code 51	Over current or surge.
---------------	------------------------

- Please shut down the inverter first and then allow for 5 minutes to pass. Then turn on the inverter system again. This will restart the inverter system. If the code remains, please contact your supplier.

Fault code 52	Bus voltage is too low.
---------------	-------------------------

- Please shut down the inverter first and then allow for 5 minutes to pass. Then turn on the inverter system again. This will restart the inverter system. If the code remains, please contact your supplier.

Fault code 55	Output voltage is unbalanced.
---------------	-------------------------------

- Please shut down the inverter first and then allow for 5 minutes to pass. Then turn on the inverter system again. This will restart the inverter system. If the code remains, please contact your supplier.

Fault code 32	Internal BMS communication had been loss
---------------	--

- Please restart the inverter system.
- If the fault code remains after the restart, please return to your supplier for further investigation.