Alarm Code 55	Inverter Failure

- Alarm code is displayed on the master controller/ the 7-segment of O.U. display PCB / the 7-segment of I.U. PCB1.

★ This alarm code is indicated when the following phenomenon occurs three times in 30 minutes. (Retry operation is performed for the first two times.)

Condition of Activation for 044-080 units:

① When there is no current in one phase of the compressor, or the current between phases is unbalanced, the compressor phase failure (Cause code of inverter stoppage = 13).

② EERPOM Error or Abnormal of Key Parameters of Compressor and PFC (Cause code of inverter stoppage = 22)

③ Abnormal Chip Check(Cause code of inverter stoppage = 33)

Condition of Activation only for 100-160 units:

① Inverter PCB receives communication error (Cause code of inverter stoppage=17)

② Inverter has not operated for 3 seconds, although O.U. PCB requests operation.

For 044-080 units



For 100-160 units

