

ISM ERROR Code		
Code	Message	Meaning
01	ISM communication failed	Communication between PC and DSP board could not be established
02	ISM cooling air system error	An abnormality in the cooling air system was detected by observation with a wind speed sensor.
04	ISM current imbalance	An unbalance exceeding the specified value was detected between the three-phase input currents to the system.
05	ISM voltage imbalance	An unbalance exceeding the specified value was detected between the three-phase input voltages to this system.
06	ISM voltage range	A voltage exceeding the specified value was detected at the three-phase input to this system.
07	ISM wind speed sensor error	Wind sensor disconnection or other abnormality is detected
08	ISM temperature sensor error	A temperature sensor disconnection or other abnormality was detected.
09	ISM temperature error	The exhaust temperature is abnormally high
21	FC communication error	Communication with the variable excitation power supply unit could not be established
22	FC error	A malfunction of the variable excitation power supply unit was detected
23	FC power error	A power failure of the variable excitation power supply unit was detected
24	FC current imbalance	An unbalance exceeding the specified value was detected in the leg current of the variable excitation power supply unit
28	FC not ready	There is a problem with the variable excitation power supply unit
29	FC startup failed	The variable excitation power supply unit could not be started
31	BL communication failed	Communication with the variable blower power supply unit could not be established
32	BL error	A malfunction of the variable blower power supply unit was detected
33	BL Power error	A power failure of the variable blower power supply unit was detected
34	BL current imbalance	An unbalance exceeding the specified value was detected in the three-phase leg current of the variable blower power supply unit
35	BL voltage imbalance	An unbalance exceeding the specified value was detected in the three-phase output voltage of the variable blower power supply unit
36	BL target value error	An error occurred in the control target value of the variable blower power supply unit
39	BL failed to start	The variable blower power supply unit could not be started
41	DPWM communication failed	Communication with the amplifier power module could not be established
42	Amplifier error	An abnormality was detected in the amplifier system
47	DPWM module error	An abnormality was detected in the amp power module
48	Amplifier not ready	The amplifier system was not ready
49	DPWM startup failed	Amp power module could not start
60	S & R sensor error	A temperature sensor disconnection or other abnormality was detected
61	S & R overcurrent error	It was detected that the drive current of the amplifier exceeded 1/2 of the rated value
62	S & R test manually interrupted	A running test was interrupted manually
63	Stopped due to abnormal S & R drive coil temperature	An abnormal drive coil temperature was detected
64	S & R Stops due to abnormal excitation coil temperature	Excitation coil temperature error detected
90	A new Energy file has been created	Since the Energy file does not exist, it was newly created
91	Energy file has been restored	Because the contents of the Energy file were damaged, Restoration work was performed using the latest information that was backed up
92	Previous setting information not found	The LastSetting file cannot be found
93	Vhvmax is too large	The requested maximum HV mode speed exceeds the HV mode limit maximum speed of the shaker
94	Vhvmax is too small	The requested HV mode maximum speed is below the rated maximum speed of the shaker
99	Network communication failed	Network communication failed
100	Vibration controller not found	Can not find the vibration controller on the network