

ALARM	DEFECT	POSSIBLE CAUSE AND ACTION
F1	Coil's NTC sensor in short circuit (the same for all coils)	The cable of the NTC of the corresponding coil has an isolation break (cut against the edge of the aluminium plate). Change the whole module
F2	Coil's NTC sensor open. (The same for all coils)	<ol style="list-style-type: none"> 1. The NTC connector (2 duct) is out of the board. Verify the connection. If the problem persist change the whole module 2. The NTC cable is cut. 3. The ambient temperature is out of minimum range.
F3	Power NTC sensor (Fixed to the heatsink) in short circuit.	The cable of the NTC of the heatsink has an isolation break (cut against the edge of the aluminium plate). Change the NTC by tightening it strong enough and connecting the corresponding connector.
F4	Power NTC sensor open circuit.	The cable of the NTC of the heatsink is cut or the connector is out of the board. Verify the connection. If the problem persist change the NTC.
F5	Communication loose between generator and Touch control	<ol style="list-style-type: none"> 1. The microcomputer of control power or Touch control is KO. Change the corresponding board. 2. Bad connection between control board and power board connector. Take out the control board and verify its tracks and the connector internal terminal. If the problem persist change the power board.
F7	Coil's NTC sensor not operative	Change the whole module
F8	"0" crossing loosing.	Change the corresponding Power Board. If the problem persist, change the Control Board.
F9	Overload in the generator	Change the corresponding Power Board. If the problem persist, change the Control Board.
Power value and "C" blinking in two displays	Overheating of the generator	The power NTC sensor is detecting overheating in one heatsink. The corresponding coils's power is reduced to 0 for a certain time (a defined ON/OFF cycle started till get normal temperature range). If this circumstance appears without any apparent overheating the generator can have a anomaly. If the overheating appears faster than the normal situation check if the fan is working and also if the back and front air circulation is according installation instructions.
Value "0" blinking in one display	There is not pan or the induction is detecting aluminium pan	The induction generator can transmit power to a certain kind of pots and pans. INOX and enamelled pots and some hybrid pots are OK. There are some hybrid pots than cannot be used for this application. If the pan is correct, change the corresponding power board. If the problem persist, change the control board.

TOUCH ALARMS

ALARM	DEFECT	ACTION
E1	Touch Eprom empty or badly configured	Change Touch board
NTC0	NTC in short circuit	Change Touch board
	NTC open (badly soldered)	Change Touch board
FA	ON-OFF key inoperative	Change Touch board
FC	ON-OFF key inoperative	Change Touch board
FD	ON-OFF key inoperative	Change Touch board
FJ	ON-OFF key inoperative	Change Touch board
F6	ON-OFF key inoperative	Change Touch board