Error Codes

Failure Code	Failure Type	Suggested Repair Action
F01	Probe	Temperature Probe error. First check probe connection, if ok disconnect the probe and measure its resistance ($1000\Omega+3.75*$Temp ambient). If value is in range change AM.
F02	Temperature	Temperature error. Check heating elements insulation (disconnect the heating element and check each terminal for continuity to GROUND). If there is no continuity change AM. If there is continuity change heating element.
F03	EEPROM	EEPROM error. Check with the manual configuration menu that the oven is correctly configured and the test bit is set to ON. Wait 10 minutes. If F03 appears again, change AM.
F04	WIDE	WIDE communication error. First check the connection on P007 of AM. If it is OK check the connection of the WIRE that start from AM P007 to the UI board. If it is ok connect a new UI and check if the appliance works properly. If not change the AM.
F05	Latch (Pyro version only)	Latch error. First unplug the appliance, wait at least 10sec then reconnect. Verify that latch system repositioning works correctly (door has to be closed, motor has to run). If this happens, check the connection between AM and door latch system. If it is ok check micro switch functionality (door switch open if the door is open and latch switch open if the door is unlocked). If switches are ok then change AM.
F06	Door (Pyro version only)	Door error. First check connection between AM and door latch system. If it is ok check door switch functionality (open circuit if the door is open, closed circuit if the door is closed). If switch is ok then change AM.
F07	Cooking parameter data set error	Data set error. If the problem persists change AM.
F08	UI EEPROM error	User Interface EEPROM error. Change UI (Navigator or Atlas).
F09	UI SPI memory error	UI SPI memory error. Change UI (Navigator or Atlas).
F10	Function knob error	The value read is not allowed for the selected knob. First check connection between UI (dummy or smart) and the knob. If it is ok, check that the oven is correctly configured using the manual configuration menu. If the problem persists change the knob encoder. If the problem still persists change the AM.
F11	6TH sense error	6TH sense error, Voltage error or Current error. Verify power supply voltage is 230±10% If supply is within tolerances, change AM.
F18	Zero crossing error	Not foreseen.
F20	FPGA error (only ATLAS)	Change UI.
F21	HMI input error (only ATLAS)	Change UI.

81003321en