

ESM ERROR MESSAGES



Analog Input sensor failure: Either there is no TC, RTD or Analog device connected or the connections are incorrect.



If password protection has been enabled and the user tries to change a parameter without having entered the correct password, the bottom display turns to dashes and the parameter doesn't change.



If the tdSP parameter in the Disp List menu = 2 and an analog input module has been inserted, this message signals that no device is connected to the second input or the connections are incorrect.



The AT led blinks if the tuning operation can't successfully be completed in 8 hours. Press the SET button to cancel the flashing.



If the tdSP parameter in the Disp List menu = 0 and the bdSP parameter = 3 when an analog input module has been inserted, this message signals that no device is connected to the second input or the connections are incorrect.



If no buttons are pressed for 120 seconds while in the operator or technician settings, the display will return to the operations screen.



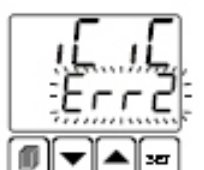
The top display blinks when the actual value is out-of-range. Reconfigure LoL or uPL in the PinP ConF menu to properly reflect the minimum and maximum values of the input's range.



This screen appears when the bdSP parameter = 2 and the Ramp/Soak sequence has been completed.



This error message indicates that two input modules have been inserted. The ESM xx50 series can be fitted with a second input and an additional output or up to two output modules. POWER MUST BE REMOVED PRIOR TO OPENING THE CONTROLLER.



This error message indicates that two EMI x20 CT input modules have been inserted. Remove one. POWER MUST BE REMOVED PRIOR TO OPENING THE CONTROLLER.