

Trouble Shooting Guide for the Devireg™535

The Error/Fault is indicated by the display flashing E4 *or* E5 *or* E6
or the Green LED flashing *or* Switching between Red & Green LEDs

Error Number	Cause of Error/Fault	Solution
Clock symbol Flashing	Time settings lost. Power cut longer than battery backup reserve (80 days after a full charge of 15hrs)	Thermostat reverts to MANUAL mode. Reset Clock and your desired Timer settings.
E4	The Thermostat has switched off due to over-heating	Allow to cool down then switch the thermostat Off and On. Call your Electrician if the error persists.
E5	Short circuit in the Floor Sensor	Short circuit in the Floor Sensor. Disconnect sensor wires from thermostat and test. (click for Test data). Replace Sensor if it is faulty. Replace thermostat if error keeps appearing.
E6	Open circuit in the Floor Sensor	Check the Sensor connection to the Thermostat. Disconnect sensor wires from thermostat and test. (click for Test data). Replace Sensor if it is faulty. Replace thermostat if the error keeps appearing.
Green LED flashing	Sensor is defective	Replace Sensor
Switching between the Red & Green LED	The Floor Temperature Limit is preventing the set-point room Temperature from being reached	Alter Floor Temp limit upwards if SAFE to do so. (Refer to Devi Heating for Help & Advice)