

Error Code	Short Description	Action
Error 2	Storage capacitor overcharge	Energizer should recover by itself, unless there is a hardware error wherein the charge line is not controlled by the software. Problem could persist if it there is a hardware error.
Error 3	Storage capacitor undercharge	Service state for 30 seconds, and tries to recover. Problem could persist if it there is a hardware error.
Error 4	Fast fire	Service state for 30 seconds, and tries to recover. 4 Consecutive fast fire will result in an Energizer lock up. Energizer needs to be power cycled.
Error 8	Ambient Temperature overheat ($\geq 75^{\circ}\text{C}$)	Service state for 30 seconds, checks that the temperature has dropped to 70°C .
Error 10	Unknown charge	Service state for 30 seconds, and tries to recover. Problem could persist if it there is a hardware error.
Error 11	Input voltage too high ($\geq 15.8\text{V}$)	Service state for 30 seconds, and tries to recover. Check input voltage to the energiser.
Error 12	Input voltage too low ($\leq 11.5\text{ V}$)	Service state for 30 seconds, and tries to recover. Check input voltage to the energiser.
Error 14	Temperature sensor is faulty	Pulse rate at slow down pulse, i.e. 3.2 seconds. Temperature sensor reading is out of range, possibly a hardware fault.
Error 19	Failed Fire	Service state for 30 seconds, and tries to recover. Problem could persist if it there is a hardware error. SCR not firing the storage capacitor.
Error 21	Fence Communications error	Check connected fence monitor.