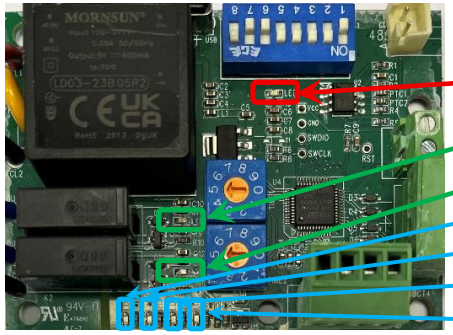
There are LED lights on the control board to facilitate the trouble shooting and diagnosis. Below are the list and description of each LED light on the board.



LED#	COLOR	INDICATION	LIT CONDITION
LED1	red	power supply	when power is correctly connected and turned on
LED2	green	Relay 1 status	when the logic control of Relay 1 is true (relay 1 closes)
LED3	green	Relay 2 status	when the logic control of Relay 2 is true (relay 2 closes)
LD1	blue	CT1 signal	when minimum CT1 signal is detected
LD2	blue	CT2 signal	when minimum CT2 signal is detected
LD3	blue	CT3 signal	when minimum CT3 signal is detected
LD4	blue	CT4 signal	when minimum CT4 signal is detected