

At the same time, an LED in the driver blinks and the description of the error will display.  
The errors details and LED display details are as follows:

Power state	Blowers state	E_LED (red) state	P_LED (green) state	PULSE output	FOLT output
POWER INPUT BEFORE	STOP	Light off ON _____ OFF _____	Light off ON _____ OFF _____	Z (Note 1) ON _____ OFF _____	Z ON _____ OFF _____
	STOP	Light on ON _____ OFF _____	Light on ON _____ OFF _____	HI ON _____ OFF _____	HI ON _____ OFF _____
POWER INPUT AFTER	Normal rotation	Light off ON _____ OFF _____	Light on ON _____ OFF _____	HI/LO (Note 2) ON _____ OFF _____	HI ON _____ OFF _____
	Axis current detection	repeat flashing 1000ms:ON/100ms:OFF ON _____ OFF _____	Light on ON _____ OFF _____	①50ms: HI ②50ms: LOW→100ms: HI ③800ms: LOW(Return to ①) HI _____ LOW _____	LOW ON _____ OFF _____
	Axis restraint detection	repeat flashing 400ms:ON/1000ms:OFF ON _____ OFF _____	Light on ON _____ OFF _____	①50ms: HI ②50ms: LOW→100ms: HI(Two times repeat) ③650ms: LOW(Return to ①) HI _____ LOW _____	
	Driver abnormal temperature rise detection	repeat flashing 200ms:ON/200ms:OFF 200ms:ON/1000ms:OFF ON _____ OFF _____	Light on ON _____ OFF _____	①50ms: HI ②50ms: LOW→100ms: HI(Three times repeat) ③500ms: LOW(Return to ①) HI _____ LOW _____	
	PFC abnormal detection	repeat flashing 400ms:ON/1000ms:OFF ON _____ OFF _____	repeat flashing (same left) ON _____ OFF _____	①50ms: HI ②50ms: LOW→100ms: HI(Four times repeat) ③650ms: LOW(Return to ①) HI _____ LOW _____	
	Blower abnormal temperature rise detection (Note 3)	repeat flashing 200ms:ON/200ms:OFF 200ms: ON / 1000ms: OFF ON _____ OFF _____	repeat flashing (same left) ON _____ OFF _____	①50ms: HI ②50ms: LOW→100ms: HI(Five times repeat) ③650ms: LOW(Return to ①) HI _____ LOW _____	

Note1 : Z = High impedance

Note2 : PULSE output for 0~180000min<sup>-1</sup> rotation speed of the blower, square wave of 0~60Hz is output.

Note3 : If you do not connect the connector(SENSOR) after the power is turned on, it becomes the blower abnormal temperature rise detection.

$$\text{Output frequency[Hz]} = \text{rotation}[\text{min}^{-1}] / 300$$