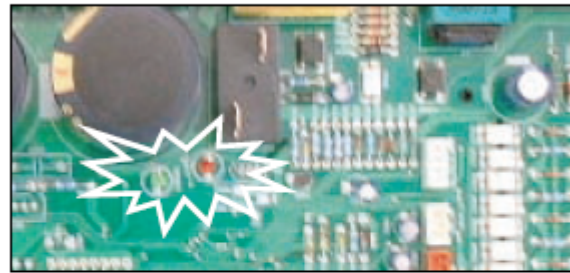


■ Error Indicator (Outdoor)

Outdoor Error

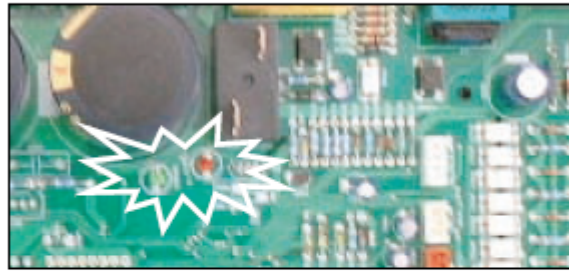
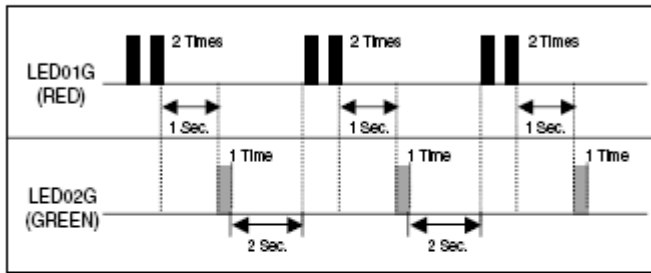


Error code	Contents	LED01G (Red)	LED02G (Green)	Case of error	Outdoor Status
40	CT Circuit	4 times ●	○	CT Circuit malfunction	Off
41	D-pipe sensor INV. (open/ short)	4 times ●	1 time ●	Open / Short	Off
44	Air sensor (open/ short)	4 times ●	4 times ●	Open / Short	Off
45	Cond. Pipe sensor (open/ short)	4 times ●	5 times ●	Open / Short	Off
46	Suction pipe sensor (open/ short)	4 times ●	6 times ●	Open / Short	Off
47	D-pipe sensor Cons. (open/ short)	4 times ●	7 times ●	Open / Short	Off
51	Over capacity	5 times ●	1 time ●	Over load combination	Off
53	Communication (Indoor ↔ Outdoor)	5 times ●	3 times ●	Communication Poorly	Off
60	EEPROM check sum	6 times ●	○	Check sum mismatching	Off
61	Cond. Pipe sensor temp. high	6 times ●	1 time ●	Cond. Temp. high	Off
62	Heat sink sensor temp. high	6 times ●	2 times ●	Heat sink temp. high	Off
65	Heat sink sensor (open/ short)	6 times ●	5 times ●	Open / Short	Off

## ■ Error Indicator (Outdoor)

Outdoor Error

Ex) Error 21 (DC Peack)

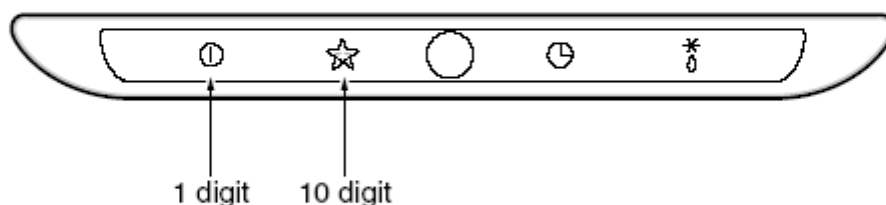


Error code	Contents	LED01G (Red)	LED02G (Green)	Case of error	Outdoor Status
21	IPM Fault (Compressor Over current)	2 times	1 time	Compressor malfunction, IPM Fault	Off
22	CT 2(Max. Current)	2 times	2 times	Current is 14A ↑	Off
23	DC Link Low Volt.	2 times	3 times	DC Link volt. Is 140V ↓	Off
24	Low / High press	2 times	4 times	Low / High press switch OPEN	Off
25	AC Low / AC High Volt.	2 times	5 times	Abnormal AC volt. Input.	Off
26	DC Compressor Position	2 times	6 times		Off
27	PSC Fault	2 times	7 times		Off
28	DC Link High Volt	2 times	8 times	Off	Off
32	Discharge Pipe Temp. High (INV)	3 times	2 times	Off	Off
33	Discharge Pipe Temp. High (Cons.)	3 times	3 times	Off	Off

## General Information

### ■ Error Indicator (Indoor)

- The function is to self-diagnose air conditioner and express the troubles if there is any trouble.
- Error mark is displayed on display window of indoor units and wired-remote controller, and LED of outdoor unit control board.
- If more than two troubles occur simultaneously, lower number of error code is first displayed.
- After error occurs, if error is released, error LED is also released simultaneously.



### ■ Indoor Error

Error code	Contents	Case of error	Indoor Status
01	Air sensor (open/short)	Open / Short	Off
02	Inlet pipe sensor	Open / Short	Off
03	Communication(Indoor ↔ Wired R/Control)	Communication Poorly	Off
04	Drain pump/ Float switch	Float switch Open	Off
05	Communication(Indoor ↔ Outdoor)	Communication Poorly	Off
06	Outlet pipe sensor	Open / Short	Off
07	Different operation mode	Different operation mode	Off