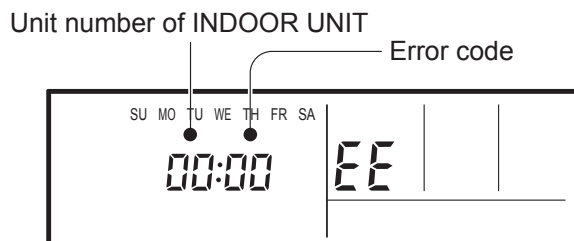


# ERROR DETECTION

## Troubleshooting at a wired remote control

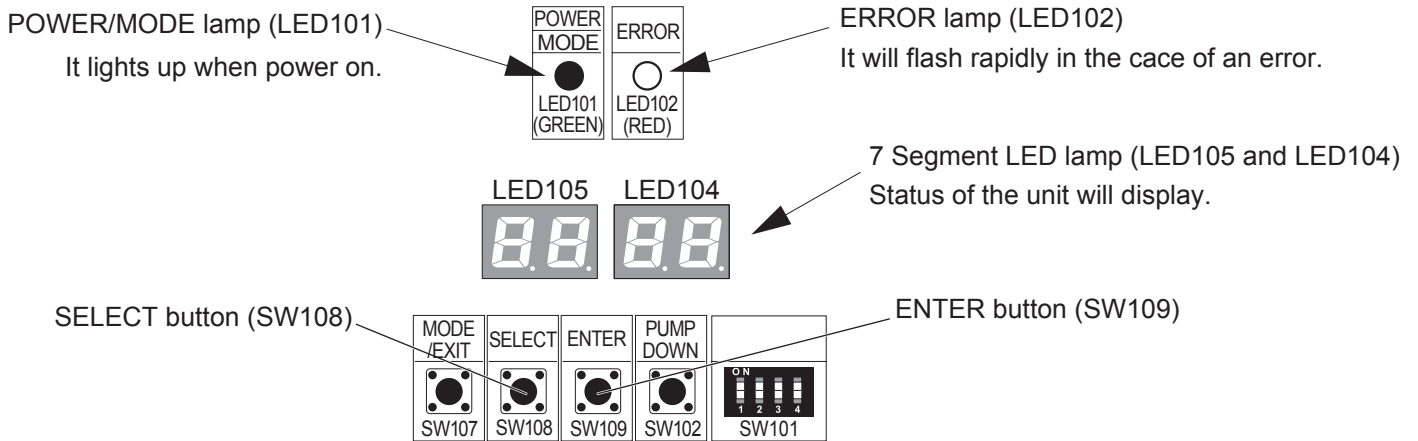
When the error indication “E:EE” is displayed, it indicates an error has occurred.



Ex. Self-diagnosis

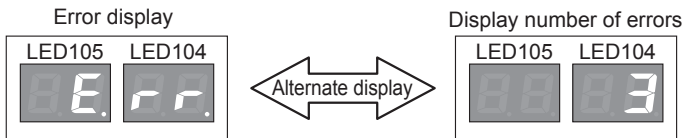
Error code	Error contents
00	Wired remote controller error
01	Indoor signal error
13	
26	
27	
02	Indoor room temperature sensor error
04	Indoor heat exchanger temperature sensor (middle) error
06	Outdoor heat exchanger temperature sensor (outlet) error
08	Power voltage error
0A	Outdoor temperature sensor error
0C	Outdoor discharge pipe temperature sensor error
0E	Heat sink thermistor (Inverter) error
0F	Discharge temperature error
11	Indoor unit distinction error
12	Indoor fan 1 error
15	Compressor temperature sensor error
16	Pressure switch error, Pressure sensor error
17	IPM protection
18	Outdoor CT error
19	INV voltage protection
1A	Compressor location error
1b	Outdoor fan error
20	Indoor manual auto switch error
24	Excessive high pressure protection on cooling
2A	Power supply frequency detection error
2b	Compressor temperature error
2C	4-way valve error
2E	Inverter error
2F	Low pressure error
34	Indoor fan 2 error
37	Indoor fan motor 1 driving circuit error
38	Indoor fan motor 2 driving circuit error

## OUTDOOR UNIT LED

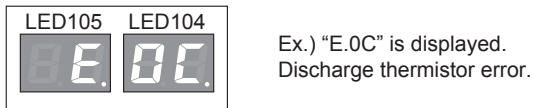


## ERROR DISPLAY MODE

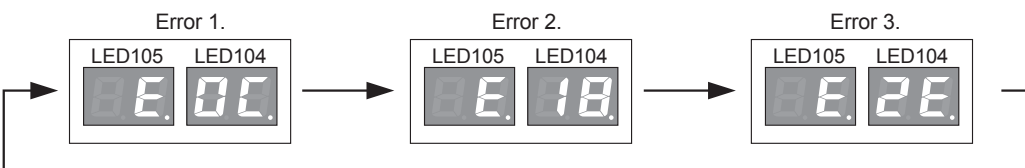
- (1) If an error has occurred, ERROR LED (LED102) will flash rapidly.  
Then 7 Segment LED will alternately display "Err" and number of errors.



- (2) Error contents will display if ENTER button (SW109) is pressed in (1).  
For error contents, refer to the table.



- (3) If SELECT button (SW108) is pressed in (2), contents of all the errors will display.



- (4) If ENTER button (SW109) is pressed, it will return to state of (1).  
If no action is taken, it will return to the state of (1) after 60 seconds.

CODE	DESCRIPTION
E. 06.	Outdoor heat exchanger thermistor (outlet) error
E. 0A.	Outdoor thermistor error
E. 0C.	Outdoor discharge pipe thermistor error
E. 0E.	Heat sink thermistor (inverter) error
E. 0F.	Discharge temperature error
E. 13.	Indoor signal error
E. 15.	Compressor thermistor error
E. 16.	Pressure switch error, Pressure sensor error
E. 17.	IPM protection
E. 1A.	Compressor location error
E. 1b.	Outdoor fan error
E. 24.	Excessive high pressure protection
E. 2b.	Compressor temperature error
E. 2E.	Inverter error
E. 2F.	Low pressure error
E. 98.	Pump down error
E. 99	Indoor unit error condition