

## 2. General Troubleshooting

### 2.1 Error Display (Indoor Unit)

When the indoor unit encounters a recognized error, the indicator light will flash in a corresponding series, the timer display may turn on or begin flashing, and an error code will be displayed. These error codes are described in the following table:

Display	Error Information	Solution
E0	Indoor unit EEPROM parameter error	Page 57
E4	Indoor room temperature sensor T1 is in open circuit or has short circuited	Page 58
E5	Evaporator coil temperature sensor T2 is in open circuit or has short circuited	Page 58
Eb	Indoor PCB /Display board communication error	Page 60
EC	Refrigerant leak detected	Page 61
F1	Outdoor ambient temperature sensor T4 open circuit or short circuit(for some models)	Page 59
F2	Condenser coil temperature sensor T3 is in open circuit or has short circuited(for some models)	Page 59
P13	Temperature protection of indoor evaporator	--

**For other errors:**

The display board may show a garbled code or a code undefined by the service manual. Ensure that this code is not a temperature reading.

**Troubleshooting:**

Test the unit using the remote control. If the unit does not respond to the remote, the indoor PCB requires replacement. If the unit responds, the display board requires replacement.

## 2.2 Error Display (Outdoor Unit)

LED1	LED2	LED3	Error Information	Solution
FLASH	OFF	OFF	Phase sequence	Page 62
FLASH	OFF	OFF	Lack of phase(A,B)	Page 63
OFF	OFF	OFF	Lack of phase(C)	Page 63
FLASH	FLASH	OFF	Protection of low pressure(only for 42k,48k models)	Page 65
OFF	OFF	FLASH	Overload current protection	Page 64
OFF	FLASH	FLASH	Open-circuit and short-circuit trouble of T3	Page 59
OFF	FLASH	OFF	Open-circuit and short-circuit trouble of T4 or T5/ Protection of high pressure	Page 59&65
FLASH	FLASH	FLASH	High temperature protection of condenser	Page 65