

# ALPHA Inverter



## 7.Troubleshooting

### 7.1 Indoor Unit Error Display Function

LED4 operation LED2 defrosting LED1 timer LED4 auto

LED2	LED1	LED3	LED4	LED STATUS
defrost	Timer	Auto	operation	
X	X	O	☆	Mold protection
O	X	X	☆	Compressor top protection against temperature
X	O	X	☆	Open or short circuit of outdoor temperature sensor
X	O	O	☆	Over load or too low voltage protection
O	O	O	☆	Room temperature or evaporator temperature sensor open or short circuit of
O	O	☆	☆	Fan speed beyond control
☆	X	O	☆	Zero-crossing examination error
☆	O	X	☆	Temperature fuse protection
X	X	☆	☆	EEPROM data error
☆	O	X	☆	Types doesn't match
☆	☆	☆	☆	Indoor / outdoor units communication protection

**O (on) X (off) ☆(flash)**

### 7.2Outdoor Unit Error Self-diagnosis Display

Outdoor Unit Error: If L4 flashes at 1 Hz

Outdoor unit works: L4 on

Outdoor unit Stand by: If L4 flashes at 0.5Hz