

### 1.3 Error description

◆ Outdoor unit

If some error occurs when the unit is running, the error code will be displayed on the wired controller. Check for more details about the meaning of each error.

Errors of definition	Main control display for outdoor unit			Indoor unit code
	Yellow LED	Red LED	Green LED	
The compressor is startup	Flash 1 time			
IPM current protection	Flash 3 times			H5
IPM temperature protection	Flash 5 times			P8
PFC current protection	Flash 7 times			
PFC temperature protection	Flash 8 times			P8
Low voltage protection	Flash 9 times			PL
High voltage protection	Flash 10 times			PH
Low pressure protection	Flash 11 times			
High pressure protection	Flash 12 times			
High pressure switch protection	Flash 13 times			
Capacitor charging error	Flash 14 times			
AC current protection	Flash 15 times			E5
Memory card error	Flash 16 times			
Compressor demagnetizing protection	Flash 17 times			HE
Compressor desynchronizing	Flash 18 times			H7
Compressor phase lack	Flash 19 times			U2
Compressor phase circuit detection error	Flash 20 times			U1
Compressor power protection	Flash 21 times			L9
Compressor overload protection	Flash 22 times			H3

Compressor discharge temperature protection	Flash 23 times			E4
Lack of refrigerant or jam protection	Flash 31 times			F0
Normal operation		Flash 1 time		
Frequency limitation for AC current		Flash 2 times		
Oil returning		Flash 3 times		
Defrosting		Flash 4 times		H1
Frequency limitation for IPM temperature		Flash 5 times		
Frequency limitation for PFC temperature		Flash 6 times		
Frequency limitation for compressor overload		Flash 8 times		
Frequency limitation for compressor discharge temperature		Flash 9 times		
Frequency limitation for low pressure		Flash 10 times		
Frequency limitation for high pressure		Flash 11 times		
Discharge temperature sensor error		Flash 12 times		F5
Outdoor temperature sensor error		Flash 13 times		F3
Suction temperature sensor error		Flash 15 times		
Condenser temperature sensor error		Flash 16 times		A7
Sub-cool temperature sensor error		Flash 17 times		
Low pressure sensor error		Flash 18 times		
High pressure sensor error		Flash 19 times		
Fan motor error for indoor unit		Flash 20 times		H6
Driving board is connected			Flash 1 time	
Testing board is connected			Flash 2 times	
Computer is connected			Flash 4 times	
Indoor unit 1 is connected			Flash 5 times	
Indoor unit 2 is connected			Flash 6 times	
Indoor unit 3 is connected			Flash 7 times	
Indoor unit 4 is connected			Flash 8 times	
Indoor unit 5 is connected			Flash 9 times	
Indoor unit 6 is connected			Flash 10 times	
Indoor unit 7 is connected			Flash 11 times	
Indoor unit 8 is connected			Flash 12 times	
Indoor unit 9 is connected			Flash 13 times	
Indoor unit anti-freeze protection				E2
Indoor temperature sensor error				F1
Indoor evaporator midway temperature sensor error				F2
Temperature sensor error for liquid pipe of BU module				b5
Temperature sensor error for gas pipe of BU module				b7
Running mode conflicts				E7
Communication error				E6

Water full error of indoor unit				E9
Refrigerant recovery mode				Fo

◆ BU module

Errors	Indicating LED flashing times			Indoor unit error code	Outdoor unit error code
	Yellow LED	Green LED	Red LED		
BU 1 is connected	Flash 1 time				
BU 2 is connected	Flash 2 times				
BU 3 is connected	Flash 3 times				
Indoor unit A is connected		Flash 1 time			
Indoor unit B is connected		Flash 2 times			
Indoor unit C is connected		Flash 3 times			
Indoor unit D is connected		Flash 4 times			
Indoor unit E is connected		Flash 5 times			
Indoor unit A gas tube temperature sensor error			Flash 1 time	b7	b7 indoor unit address
Indoor unit A liquid tube temperature sensor error			Flash 2 times	b5	b5 indoor unit address
Indoor unit B gas tube temperature sensor error			Flash 3 times	b7	b7 indoor unit address
Indoor unit B liquid tube temperature sensor error			Flash 4 times	b5	b5 indoor unit address
Indoor unit C gas tube temperature sensor error			Flash 5 times	b7	b7 indoor unit address
Indoor unit C liquid tube temperature sensor error			Flash 6 times	b5	b5 indoor unit address
Indoor unit D gas tube temperature sensor error			Flash 7 time	b7	b7 indoor unit address
Indoor unit D liquid tube temperature sensor error			Flash 8 times	b5	b5 indoor unit address
Indoor unit E gas tube temperature sensor error			Flash 9 time	b7	b7 indoor unit address
Indoor unit E liquid tube temperature sensor error			Flash 10 times	b5	b5 indoor unit address