

6.Failure code display

When air condition has failure, the timing lamp on light board of controller will display different code according to different failure case.

Failure causing	Display mode1 (indication lamp on display lamp board)	Display mode1 (failure lamp on control board)	Display mode3 (wired controller)	Display priority	Phenomenon
Communication failure	Flash 5 times and go out 2S	Flash 2 times and go out 2S	F1	1	shutdown
Wired controller communication failure	—	—	E5	1	shutdown
Drainage system failure	Flash 4 times and go out 2S	—	E4	3	shutdown
Outdoor protection(Phase failure)	Flash6 times and go out 2S	—	E6	2	shutdown
Outdoor protection (discharging over-temperature)	Flash 10 times and go out 2S	Flash 10 times and go out 2S	EA	7	shutdown
High pressure protection	Flash 9 times and go out 2S	Flash 1 times and go out 2S	E9	6	shutdown
Low pressure protection	Flash 9 times and go out 2S	Flash 3 times and go out 2S	E9	6	shutdown
Indoor temp. sensor abnormal(TA)	Flash 1 times and go out 2S	—	E1	4	shutdown
Indoor coil sensor abnormal(TE)	Flash 3 times and go out 2S	—	E3	5	shutdown
Outdoor coil sensor abnormal(TW)	Flash 2 times and go out 2S	Flash 2 times and go out 2S	E2	8	non-stop
Outdoor condensate temp. Sensor abnormal(TL)	Flash 7 times and go out 2S	Flash 7 times and go out 2S	E7	9	non-stop
Discharging temp. sensor abnormal(TP)	Flash 8 times and go out 2S	Flash 8 times and go out 2S	E8	10	non-stop
Refrigerant shortage	Flash 11 times and go out 2S	Flash 11 times and go out 2S	E0	11	shutdown
Defrosting temperature sensor is abnormal	Running lights blinking	-	/	12	non-stop
Indoor thermal overload protection		/	/	13	Stop

Note:

When correct signal has not been received by wired control or main control board in 2 consecutive min, then the unit turns off and indicates relative failure code, once communication renew and failure code disappears automatically.