

**[1] Error Code Lists**

Error Code	Preliminary error code	Error (preliminary) detail code	Error code definition	Searched unit					Notes
				Outdoor unit	Indoor unit	BC controller	LOSSNAY	Remote controller	
0403	4300 4305	01 05 (Note)	Serial communication error	O					
1102	1202	-	Discharge temperature fault	O					
1301	-	-	Low pressure fault	O					
1302	1402	-	High pressure fault	O					
1500	1600	-	Refrigerant overcharge	O					
-	1605	-	Preliminary suction pressure fault	O					
2500	-	-	Drain sensor submergence		O				
2502	-	-	Drain pump fault		O	O			
2503	-	-	Drain sensor (Thd) fault		O		O		
2600	-	-	Water leakage				O		
2601	-	-	Water supply cutoff				O		
4102	4152	-	Open phase	O					
4106	-	-	Transmission power supply fault	O		O			
4115	-	-	Power supply signal sync error	O					
4116	-	-	RPM error/Motor error		O		O		
4220 4225 (Note)	4320 4325 (Note)	[108]	Abnormal bus voltage drop	O					
		[109]	Abnormal bus voltage rise	O					
		[111]	Logic error	O					
		[131]	Low bus voltage at startup	O					
4230	4330	-	Heatsink overheat protection	O					
4240	4340	-	Overload protection	O					
4250 4255 (Note)	4350 4355 (Note)	[101]	IPM error	O					
		[102]	ACCT overcurrent (H/W detection)	O					
		[103]	DCCT overcurrent (H/W detection)	O					
		[104]	Short-circuited IPM/Ground fault	O					
		[105]	Overcurrent error due to short-circuited motor	O					
		[106]	Instantaneous overcurrent	O					
		[107]	Overcurrent	O					
4260	-	-	Heatsink overheat protection at startup	O					
5101	1202	-	Temperature sensor fault	Return air temperature (TH21)		O			
				OA processing unit inlet temperature (TH4)				O	
5102	1217	-	Temperature sensor fault	Indoor unit pipe temperature (TH22)		O			
				OA processing unit pipe temperature (TH2)				O	

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5103	1205	00	Temperature sensor fault	Indoor unit gas-side pipe temperature (TH23)		O				
				OA processing unit gas-side pipe temperature (TH3)					O	
				Pipe temperature at heat exchanger outlet (TH3)	O					
5104	1202	-	Temperature sensor fault	OA processing unit intake air temperature (TH1)					O	
				Outside temperature (TH24)		O				Detectable only by the All-Fresh type indoor units
				Outdoor unit discharge temperature (TH4)	O					
5105	1204	-	Temperature sensor fault	Accumulator inlet temperature (TH5)	O					
5106	1216	-	Temperature sensor fault	Heat exchanger inlet temperature (TH6)	O					
5107	1221	-	Temperature sensor fault	Outside temperature (TH7)	O					
5110	1214	01	Temperature sensor fault	Heatsink temperature (THHS)	O					
5111	-	-	Temperature sensor fault (BC controller)	Liquid inlet temperature (TH11)					O	
5112	-	-		Bypass outlet temperature (TH12)					O	
5115	-	-		LEV3 outlet temperature (TH15)					O	
5116	-	-		LEV3 inlet temperature (TH16)					O	
5201	-	-	High-pressure sensor fault (63HS1/63HS2)		O					
5201	1402	-	High-pressure sensor fault (Outdoor unit HPS/BC controller PS1)		O			O		
5203	-	-	Intermediate pressure sensor fault (BC controller PS3)					O		
5301	4300	[115]	ACCT sensor fault		O					
		[116]	DCCT sensor fault		O					
		[117]	ACCT sensor circuit fault		O					
		[118]	DCCT sensor circuit fault		O					
		[119]	Open-circuited IPM/Loose ACCT connector		O					
		[120]	Faulty ACCT wiring		O					
5401	-	-	Temperature sensor fault			O				
5701	-	-	Loose float switch connector			O				
6201	-	-	Remote controller board fault (nonvolatile memory error)						O	

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				Outdoor unit	Indoor unit	BC controller	LOSSNAY	Remote controller		
6202	-	-	Remote controller board fault (clock IC error)						O	
6500	-	-	Indoor unit cleaning operation error	O						
6600	-	-	Address overlaps	O	O	O	O	O		
6601	-	-	Polarity setting error	O						
6602	-	-	Transmission processor hardware error	O	O	O	O	O		
6603	-	-	Transmission line bus busy error	O	O	O	O	O		
6606	-	-	Communication error between device and transmission processors	O	O	O	O	O		
6607	-	-	No ACK error	O	O	O	O	O		
6608	-	-	No response error	O	O	O	O	O		
6831	-	-	MA controller signal reception error (No signal reception)		O				O	
6832	-	-	MA remote controller signal transmission error (Synchronization error)		O				O	
6833	-	-	MA remote controller signal transmission error (H/W error)		O				O	
6834	-	-	MA controller signal reception error (Start bit detection error)		O				O	
7100	-	-	Total capacity error	O						
7101	-	-	Capacity code setting error	O	O		O			
7102	-	-	Wrong number of connected units	O		O				
7105	-	-	Address setting error	O						
7106	-	-	Attribute setting error				O			
7107	-	-	Port setting error			O				
7110	-	-	Connection information signal transmission/reception error	O						
7111	-	-	Remote controller sensor fault		O		O			
7113	-	-	Function setting error	O						
7116	-	-	REPLACE unit cleaning setting error	O						
7117	-	-	Model setting error	O						
7130	-	-	Incompatible unit combination	O						

**Note**

The last digit in the check error codes in the 4000's and 5000's and two-digit detail codes indicate if the codes apply to inverter on fan inverter.

Example

Code 4225 (detail code 108): Bus voltage drop in the fan inverter system

Code 4230 : Heatsink overheat protection in the inverter system

The last digit	Inverter system
0 or 1	Compressor inverter system
5	Fan inverter system