

Mini VRF/VPC Range & HPR Series range

Sr.	Error	Error Code
1	Cooling mode	AC
2	Heating mode	AH
3	power off	OF
4	Jumper cap error	C0
5	IDU fan motor error	C2
6	Communication error between IDU and ODU check by IDU	C3
7	Function select circuit error	C4
8	IDU EEPROM error	C5
9	Communication error between IDU and ODU check by ODU	C6
10	Auxiliary heat adhesion protection	C8
11	Communication error between IDU and wired controller	C9
12	Water full protection	Cb
13	IDU ambient temp sensor short/open	E0
14	IDU pipe temp sensor short/open	E1
15	ODU ambient temp sensor short/open	E2
16	ODU pipe temp sensor short/open	E3
17	ODU discharge temp sensor short/open	E4
18	IPM temp sensor short/open	E5
19	Discharge temp sensor malfunction	E8
20	Defrost or heating mode Oil recovery	FF
21	Discharge temperature overheat protection	H0
22	System overload protection	H1
23	Compressor overload protection	H2
24	Anti-freezing protection	H3
25	System high pressure protection	H4
26	System low pressure protection	H5
27	Lack of Fluoride/ valve stop protection	H6
28	4-way valve reversed malfunction	H7
29	ODU ambient temperature malfunction	H8
30	Compressor non-synchronism	L0
31	Compressor start failure	L1
32	Compressor current peak protection	L2
33	Compressor current RMS protection	L3
34	Compressor IPM protection	L4
35	IPM overheat protection	L5
36	Compressor current sensing circuit malfunction	L6
37	Compressor phase loss protection	L7
38	ODU DC fan motor protection	L8
39	ODU DC fan motor current sensing circuit malfunction	L9
40	ODU EEPROM error	U0
41	ODU charging malfunction	U1

42	ODU AC voltage abnormal protection	U2
43	ODU DC voltage overhigh protection	U3
44	ODU DC voltage overlow protection	U4
45	DC voltage drop protection	U5
46	ODU AC current abnormal protection	U6
47	ODU AC RMS current overhigh protection	U7
48	ODU PFC current sensing circuit malfunction	U8
49	PFC protection	U9
50	Capacity mismatch between IDU and ODU error	UA
51	ODU Function select circuit error	UC
52	ODU Jumper cap failure	Ud
53	Communication error between ODU main PCB and drive board	UE
54	Indoor Gas Sensor Short	Eb
55	Indoor Gas Sensor Leak Detection	CF

NOTE:

PFC = Power Factor Correction

ODU = Outdoor Unit

IDU = Indoor Unit

RMS = Root Mean Square

IPM = Intelligent Power Module

EEPROM = Electrically Erasable Programmable Read Only Memory