

Кодове за грешки на Nippon модели Колонен

Display	Error Information	Solution
dF	Defrost	--
SC	Self clean	--
FP	Heating in room temperature under 8°C	--
EH00/EH0A	Indoor unit EEPROM parameter error	TS01-IDU
EL01	Indoor/outdoor unit communication error	TS02-L-INV
EH03	The indoor fan speed is operating outside of the normal range	TS04-L-IDU
EC50	Outdoor temperature sensor is in open circuit or has short circuited	TS05-ODU
EC51	Outdoor unit EEPROM parameter error	TS01-ODU
EC52	Condenser coil temperature sensor T3 is in open circuit or has short circuited	TS05-ODU
EC53	Outdoor room temperature sensor T4 is in open circuit or has short circuited	TS05-ODU
EC54	Compressor discharge temperature sensor TP is in open circuit or has short circuited	TS05-ODU
EC55	IGBT temperature sensor TH is in open circuit or has short circuited	TS05-ODU
EC56	Evaporator coil outlet temperature sensor T2B is in open circuit or has short circuited(for free-match outdoor units)	TS05-ODU
EC05	Open circuit or short circuit of outdoor temperature sensor or outdoor unit EEPROM parameter error	TS05-L-ODU
EH60	Indoor room temperature sensor T1 is in open circuit or has short circuited	TS05-IDU
EH61	Evaporator coil middle temperature sensor T2 is in open circuit or has short circuited	TS05-IDU
EC07	The outdoor fan speed is operating outside of the normal range	TS04-ODU
EH0b	Indoor PCB/Display board communication error	TS07
EL0C	Refrigerant leakage detection	TS06-INV
PC00	IPM malfunction or IGBT over-strong current protection	TS09-L
PC01	Over voltage or over low voltage protection	TS10-L
PC02	Top temperature protection of compressor	TS11-L
PC04	Inverter compressor drive error	TS09-L
PC0F	PFC module protection	TS30

PC 40	Communication error between outdoor main chip and compressor driven chip	TS33
PC 03	High pressure protection or low pressure protection	TS13-INV/TS28
EE 0d	Outdoor unit malfunction	TS18
Fl 09	Indoor and outdoor mismatch malfunction	TS37

Кодове за грешки на Nippon модели Касети, Канали, Таванни

Malfunction	Error Code	Timer Lamp	Operation Lamp (flashes)
Indoor EEPROM malfunction	E0	X	1
Communication malfunction between indoor and outdoor units	E1	X	2
Indoor fan speed malfunction	E3	X	4
T1 temperature sensor open or short circuit	E4	X	5
T2 temperature sensor open or short circuit	E5	X	6
Refrigerant leakage detection	EC	X	7
Water level alarm malfunction	EE	X	8
Communication error between master and slave unit (for twins system)	E8	X	9
Another indoor unit malfunction (for twins system)	E9	X	10
Outdoor unit is faulty (for old communication protocol)	Ed	X	11
Overcurrent protection (for some units)	F0	O	1
T4 temperature sensor open or short circuit	F1	O	2
T3 temperature sensor open or short circuit	F2	O	3
T5 temperature sensor open or short circuit	F3	O	4
Outdoor EEPROM malfunction (for some units)	F4	O	5
Outdoor fan speed malfunction	F5	O	6
T2B temperature open or short circuit (for free-match indoor units)	F6	O	7
Communication error between auto-lifting panel and slim cassette	F7	O	8
Auto-lifting panel is faulty (for slim cassettes with an auto-lifting panel)	F8	O	9
Auto-lifting panel is not closed (for slim cassettes with an auto-lifting panel)	F9	O	10
Communication malfunction between indoor two chips(For A6 Duct)	FA	O	11
IPM module malfunction	P0	☆	1
DC voltage too high/too low protection	P1	☆	2
Top of compressor high temperature protection	P2	☆	3
Low ambient temperature protection	P3	☆	4
Inverter compressor drive protection	P4	☆	5
Compressor low pressure protection	P6	☆	7
Outdoor IGBT sensor is faulty	P7	☆	8

O (on) X(off) ☆(flash at 2Hz)

Кодове за грешки на Nippon - Мултисплит

Malfunction	Error Code	Timer Lamp	Operation Lamp (flashes)
Indoor EEPROM malfunction	E0	X	1
Communication malfunction between indoor and outdoor units	E1	X	2
Indoor fan speed has been out of control	E3	X	4
Open or short circuit of T1 temperature sensor	E4	X	5
Open or short circuit of T2 temperature sensor	E5	X	6
Refrigerant leakage detection	EC	X	7
Water level alarm	EE	X	8
Overcurrent protection (For some units)	F0	O	1
Open or short circuit of T4 temperature sensor	F1	O	2
Open or short circuit of T3 temperature sensor	F2	O	3
Open or short circuit of T5 temperature sensor	F3	O	4
Outdoor EEPROM malfunction (For some units)	F4	O	5
Outdoor fan speed is out of control	F5	O	6
Open or short circuit of T2B temperature sensor	F6	O	7
Communication malfunction between indoor two chips(For A6 Duct)	FA	O	11
IPM module malfunction	P0	☆	1
Over voltage or over low voltage protection	P1	☆	2
Too low ambient temperature protection	P3	☆	4
Inverter compressor drive protection	P4	☆	5
Indoor units mode conflict	--	☆	6
Low pressure protection of compressor	P6	☆	7
O (on) X(off) ☆(flash at 2Hz)			