

8.4. ALARM CODE LIST

(1) Alarm List

Alarm Code	Retry Stop Code	DX-Kit 2	KPI-S3	KPI-Act.	Origin	Detail of Abnormality	Main Factors
01	-	o	o	o	Indoor	Activation of protection device	Float switch activation (high water level in drain hose or abnormality in drain pipe, float switch or drain pan).
03		o	o	o	Transmission	Transmission Error	Outdoor fuse meltdown, Indoor/outdoor connection wiring (breaking, wiring error, etc.)
11	-	o	o	o	Indoor	Air outlet thermistor (RA for KPI)	Loose, disconnected, broken or short-circuited connector
12	-	o	o	o	Indoor	Air inlet thermistor(OA for KPI)	Loose, disconnected, broken or short-circuited connector
13	-	o	-	o	Indoor	Liquid pipe thermistor	Loose, disconnected, broken or short-circuited connector
14		o	-	o	Indoor	Gas pipe thermistor	Loose, disconnected, broken or short-circuited connector
15		-	-	-	Indoor	Fresh Outdoor Air Thermistor (Econofresh)	Loose, disconnected, broken or short-circuited connector
16	-	-	-	o	Indoor	Air inlet DX Coil thermistor (Tincoil)	Loose, disconnected, broken or short-circuited connector
17	-	-	-	o	Indoor	Air outlet DX Coil thermistor (Toutcoil)	Loose, disconnected, broken or short-circuited connector
18	-	(o)	-	o	Indoor	Indoor RA fan protection device activation for KP	Fan motor overheating, locking.
19	-	o	-	o	Indoor	Indoor OA fan protection device activation for KPI or DX-KIT2 Fan	Fan motor overheating, locking.,
31		o	o	o	System	Incorrect setting of outdoor and indoor units	Outdoor/Indoor Unit capacity setting error, Indoor total capacity excessively large/small
35		o	o	o	System	Indoor Unit Number Setting Error	Indoor units with the same number exist in a refrigerant piping system
70	-	o	o	o	Indoor	Abnormal transmission between PCB1 and PCB2	Loose, disconnected
71	-	o	o	o	Indoor	Incorrect PCBs setting	Wrong setting are performed in PCBs
EE	-	o	o	o	Compressor	Compressor protection alarm (cannot be reset from the remote controller)	This alarm code is displayed when the following alarms are triggered three times within six hours: 02,07,08,39,43 to 45, 47
73	-	o	o	o	Indoor	Incorrect 4-20Ma, 0-10v, 0-5v, 0-10k setting	Loose, disconnected, broken or short-circuited connector
74	-	-	o	o	Indoor	Remote sensor thermistor (Trem)	Loose, disconnected, broken or short-circuited connector

Note) Alarms with origin in Outdoor unit, compressor and system are explained in outdoor unit specification

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Auth	J.RODRIGUEZ	by HAPE (Hitachi Air Conditioning Products Europe,S.A.)	CHAPTER 8: Abnormally Detection Control Specification (Protections Control)	Control specs dwg N°
Check				XEXC0005-8
App				_r00