

3. Error code table

Error code	Content	Note
E0	Communication error between outdoor units	Only display on faulty slave unit, all the ODU in standby
E1	Phase sequence error	Display on faulty unit, all the ODU in standby
E2	Indoor units and master unit communication error	Only display on master unit, all the ODU in standby
E3	Reserve	
E4	Ambient temperature sensor error	Display on faulty unit, all the ODU in standby
E5	Voltage error	Display on faulty unit, all the ODU in standby
E6	Reserve	
E7	Discharge temperature sensor error	$P_c \geq 3.5$ MPa and discharge temperature ≤ 15 °C lasts for 2 minutes
E8	Outdoor unit address is wrong	
xE9	S11 setting doesn't match the capacity	x represents for a system, 1 is A system, 2 is B system.
xH0	Communication error between DSP and the main chip	x represents for a system, 1 is A system, 2 is B system.
H1	Communication error between 0537 and main chip	
H2	Outdoor unit quantities decreasing malfunction	Only master unit will display
H3	Outdoor unit quantities increasing malfunction	Only master unit will display
H4	There are 3 times P6 protection in 60 minutes	Recovery after power on again
H5	There are 3 times P2 protection in 60 minutes	Recovery after power on again
H6	There are 3 times P4 protection in 100 minutes	Recovery after power on again
H7	Indoor unit quantities decreasing malfunction	Indoor unit quantities decreasing over 3 minutes.Recovery when detected the max. number of units.
H8	High pressure sensor malfunction	Exhaust pressure ≤ 0.3 Mpa will protect
H9	There are 3 times P9 protection in 60 minutes	Recovery after power on again
Hb	Low pressure sensor malfunction	Open circuit or shortcircuit fault
xHd	Slave unit malfunction	x represents which outdoor unit it is
P0	Inverter compressor top temperature protection	
P1	High pressure protection	
P2	Low pressure protection	There are 3 times P2 protection in 30 minutes. Display H5, can't recover.
xP3	Compressor over current protection	x represents for a system, 1 is A system, 2 is B system.
P4	Discharge temperature sensor protection	There are 3 times P2 protection in 100 minutes. Display H6, can't recover.
P5	Pipe temperature sensor protection	
xP6	Inverter module protection	x represents the system which it is. There are 3 times P6 protection in 30 minutes. Display H4, can't recover.
P9	Fan module protection	There are 3 times P9 protection in 30 minutes. Display H9, can't recover.
xL0	Module malfunction	x represents for a system, 1 is A system, 2 is B system.
xL1	DC bus low voltage protection	x represents for a system, 1 is A system, 2 is B system.
xL2	DC bus high voltage protection	x represents for a system, 1 is A system, 2 is B system.
xL3	Reserve	x represents for a system, 1 is A system, 2 is B system.
xL4	MCE malfunction/simultaneously/cycle loop	x represents for a system, 1 is A system, 2 is B system.

xL5	Zero speed protection	x represents for a system, 1 is A system, 2 is B system.
xL6	Reserve	x represents for a system, 1 is A system, 2 is B system.
xL7	Wrong phase protection	x represents for a system, 1 is A system, 2 is B system.
xL8	Protection of the speed change between a moment before and after is $> 15\text{Hz}$	x represents for a system, 1 is A system, 2 is B system.
xL9	Protection of the speed change between the setting speed and the actual speed $> 15\text{Hz}$	x represents for a system, 1 is A system, 2 is B system.