

Malfunction Code and Troubleshooting

Please stop the unit and cut power supply if the following phenomenon occur. However, if the problem still insist, please contact the customer service center of Trane and be noted to provide the detailed information on the machine's model and malfunction.

Table 1

Code	Malfunction or protection	remark
E0	Outdoor unit communication malfunction	Only slave unit displays
E1	Phase sequence malfunction	
E2	Communication between prime outdoor unit and indoor units	
E3	reserved	
E4	Ambient temp. sensor malfunction	
E5	reserved	
E6	reserved	
E7	reserved	
E8	Outdoor unit address is wrong	
E9	Voltage malfunction	
H0	Communication malfunction between IR341 and 780034	
H1	Communication malfunction between 0537 and 780034	
H2	Outdoor unit quantities decreasing malfunction	Only master unit displays
H3	Outdoor unit quantities increasing malfunction	Only master unit displays
H4	There are 3 times P6 protection In 30 minutes.	Refer to P6 for repair
H5	There are 3 times P2 protection In 30 minutes.	Refer to P2 for repair
H6	There are 3 times P4 protection In 100 minutes.	Refer to P4 for repair
H9	There are 3 times P9 protection In 30 minutes	Refer to P9 for repair
H7	Indoor unit quantities decreasing malfunction over 3 minutes	
P0	The sensor protection on the top of inv. compressor.	
P1	High pressure protection	
P2	Low pressure protection	
P3	Inv. compressor over current protection	
P4	Discharge temp. sensor protection	
P5	Pipe temp. sensor protection	
P6	Module protection	
P7	Fixed 1 current protection	
P8	Fixed 2 current protection	
P9	Fan module protection	

Troubleshooting

Code	Malfunction or protection	remark
L0	Module malfunction	
L1	DC generatrix low voltage protection	
L2	DC generatrix high voltage protection	
L3	reserved	
L4	MCE malfunction/simultaneously/cycle loop	
L5	Zero speed protection	
L6	reserved	
L7	Wrong phase protection	
L8	Speed difference >15Hz protection between the front and the back clock	
L9	Speed difference >15Hz protection between the real and the setting speed	