

household air-conditioner malfunction protection

故障、保护定义	显示器代码	
name of malfunction and protection	display code	the status of
系统高压保护 high-pressure protection for the system	E1	运行指示灯 indicator light for running
内侧防冻结保护 inner anti-freeze protection	E2	
系统低压保护 low voltage protection for the system	E3	
压缩机排气保护 gas-discharge protection for compressor	E4	
低电压过流保护 over current protection with low voltage	E5	
通讯故障 communication malfunction	E6	
模式冲突 mode conflict	E7	
防高温保护 anti-high temperature protection	E8	
防冷风保护 anti-cold swing protection	E9	
整机交流电压下降降频 AC voltage shortage protection with lower frequency	E0	
无室内机电机反馈 motor feedback without indoor unit	H6	
故障电弧保护 malfunction protection with electric arc	C1	
漏电保护 leaking current protection	C2	
错接线保护 wrong connection protection	C3	
无地线 no wire for grounding protection	C6	
跳帽故障保护	C5	
室内环境感温包开、短路 circuit-open and circuit-short for indoor environment temp. sensor	F1	

室内蒸发器感温包开、短路 circuit-open and circuit-short for indoor evaporator ttemp. sensor	F2
室外环境感温包开、短路 circuit-open and circuit-short for outdoor environment ttemp. sensor	F3
室外冷凝器感温包开、短路 circuit-open and circuit-short for outdoor condenser ttemp. sensor	F4
室外排气感温包开、短路 circuit-open and circuit-short for outdoor gas-discharge ttemp. sensor	F5
制冷过负荷降频 overload protection with lower frequency for cooling	F6
制冷回油 oil returning for cooling	F7
电流过大降频 over current protection with lower frequency	F8
排气过高降频 high discharge temperature with lower too	F9
系统缺氟或堵塞保护 shortage of freon or filth blockage protection for the system	F0
化霜 defrost	H1
静电除尘保护 static dust cleaning protection	H2
压缩机过载保护 overload protection for compressor	H3
系统异常 system abnormality	H4
模块保护 module protection	H5
PFC保护PFC protection	HC
同步失败 failure of in-phase	H7
水满保护 water over-flow protection	H8
压缩机退磁保护 compressor demagnetization protection	HE
电加热管故障 heater element malfunction	H9

制冷指示灯 indicator
light for cooling

制热指示灯 indicator
light for heating

制热防高温降频 anti-high temperature with lower frequency for heating	H0	
管温过高降频 too high tube-temperature with lower frequency	FA	
防冻结降频 anti-freeze protection with lower frequency	FH	
滑动门故障 sliding door malfunction	FC	
二氧化碳检测故障 CO2 measuring malfunction	FP	
二氧化碳浓度过高报警 alarm for too high content of CO2	Cd	

n code

内机指示灯显示	备注
Indicator in indoor unit	remark
灭3S闪烁1次flash-1-time/3 seconds	
灭3S闪烁2次flash-2-times/3 seconds	
灭3S闪烁3次flash-3-times/3 seconds	
灭3S闪烁4次flash-4-times/3 seconds	
灭3S闪烁5次flash-5-times/3 seconds	
灭3S闪烁6次flash-6-times/3 seconds	
灭3S闪烁7次flash-7-times/3 seconds	
灭3S闪烁8次flash-8-times/3 seconds	
灭3S闪烁9次flash-9-times/3 seconds	
灭3S闪烁10次flash-10-times/3 seconds	
灭3S闪烁11次flash-11-times/3 seconds	
灭3S闪烁12次flash-12-times/3 seconds	
灭3S闪烁13次flash-13-times/3 seconds	
灭3S闪烁14次flash-14-times/3 seconds	
灭3S闪烁16次flash-16-times/3 seconds	
灭3S闪烁15次flash-15-times/3 seconds	
灭3S闪烁1次flash-1-time/3 seconds	

灭3S闪烁2次flash-2-times/3 seconds
灭3S闪烁3次flash-3-times/3 seconds
灭3S闪烁4次flash-4-times/3 seconds
灭3S闪烁5次flash-5-times/3 seconds
灭3S闪烁6次flash-6-times/3 seconds
灭3S闪烁7次flash-7-times/3 seconds
灭3S闪烁8次flash-8-times/3 seconds
灭3S闪烁9次flash-9-times/3 seconds
灭3S闪烁10次flash-10-times/3 seconds
灭3S闪烁1次flash-1-time/3 seconds
灭3S闪烁2次flash-2-times/3 seconds
灭3S闪烁3次flash-3-times/3 seconds
灭3S闪烁4次flash-4-times/3 seconds
灭3S闪烁5次flash-5-times/3 seconds
灭3S闪烁6次flash-6-times/3 seconds
灭3S闪烁7次flash-7-times/3 seconds
灭3S闪烁8次flash-8-times/3 seconds
灭3S闪烁14次flash-14-times/3 seconds
灭3S闪烁9次flash-9-times/3 seconds

指示灯闪烁
时亮0.5S灭
0.5S

