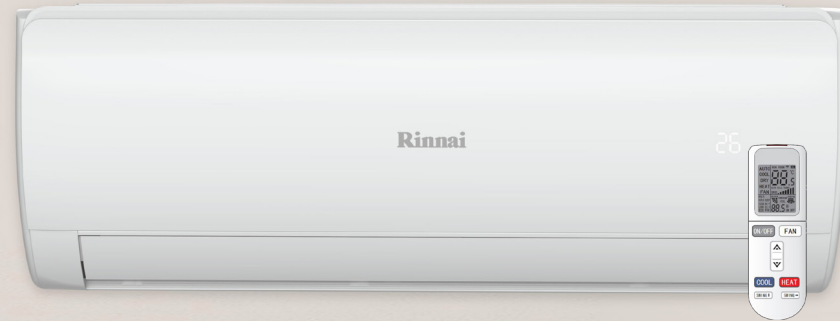


Q Series Air Conditioner Error codes



Error code	Description
E0	Indoor current transformer overcurrent protection
E1	Room temperature sensor error
E2	Outdoor coil sensor error
E3	Indoor coil sensor error
E4	Indoor fan motor error
E5	Internal and external communication error
E9	Humidity sensor error
F0	Outdoor fan motor error
F1	Module protection error
F2	PFC protection error
F3	Compressor startup or operation error
F4	Discharge sensor error hardware issue
F5	Compressor over temperature switch error
F6	Ambient temperature sensor error
F7	Over voltage protection or under voltage protection error
F8	Outdoor main power control board and module board communication error
F9	Outdoor PCB EE error
FA	Recirculated sensor error
Fb	Cabinet internal fan error
FC	Four way valve switch error
P4	Outdoor overload protection (cooling only)

Error code	Description
P5	Discharge sensor protection
P6	Indoor coil sensor high temp. protection (heating)
P7	Indoor coil sensor anti-freezing / icing up protection (cooling)
P8	Outdoor overcurrent protection
P9	Display panel error
L0	DC over voltage error
L1	Compressor phase current overcurrent protection
L2	Compressor lost step protection
L3	Compressor phase error
L4	Compressor drive module IPM fault
L5	PFC overcurrent hardware protection
L6	PFC overcurrent software protection
L7	Current detection AD abnormal protection
L8	Shunt resistance imbalance fault
L9	IMP temperature sensor error
LA	Compressor startup failure
LC	PFC current detection AD abnormal protection
Ld	DC fan motor detection AD abnormal protection
LE	DC fan motor phase error
LF	DC fan motor lost step protection
LH	DC fan motor IPM protection
HO	Defrost, normal operation—it is not an error code