| Indoor of split unit | |
|--|------------|
| Malfunction | Error Code |
| Indoor unit EEPROM parameter error | Е0 |
| Indoor / outdoor unit communication error | E1 |
| Zero-crossing signal detection error(for some models) | E2 |
| The indoor fan speed is operating outside of the normal range | E3 |
| 4 Indoor room temperature sensor T1 is in open circuit or has short circuited | E4 |
| Evaporator coil temperature sensor T2 is in open circuit or has short circuited | E5 |
| Indoor PCB / Display board communication error | E7 |
| Current overload protection | F0 |
| Outdoor room temperature sensor T4 is in open circuit or has short circuited | F1 |
| Condenser coil temperature sensor T3 is in open circuit or has short circuited | F2 |
| Compressor discharge temperature sensor TP is in open circuit or has short circuited | F3 |
| Outdoor unit EEPROM parameter error | F4 |
| The outdoor fan speed is operating outside of the normal range(for some models) | F5 |
| IPM malfunction or IGBT over-strong current protection | Р0 |
| Over voltage or over low voltage protection | P1 |
| High temperature protection of IPM module | P2 |
| Low ambient temperature protection | Р3 |
| Inverter compressor drive error | P4 |
| Compressor low pressure protection | Р6 |
| Refrigerant leak detected | EC |
| | |

4. Quick Maintenance by Error Code

If you do not have the time to test whether specific parts are faulty, you can directly change the required parts according the error code.

You can find the parts to replace by error code in the following table.

| Part requiring replacement | Error Code | | | | | | | | |
|----------------------------|------------|--|---|-----|--|--|---|----|----|
| | 80 | | 9 | Di. | | | E | 10 | ñ. |

| Indoor PCB | 1 | 1 | 1 | 1 | 1 | 1 | V | ж | × |
|------------------------|------|---|----|-----|-----|----|-----|---|---|
| Outdoor PCB - | × | 1 | X. | X | 1 X | X. | × | 1 | 1 |
| Reactor | ×. | 1 | × | × | × | × | × | × | × |
| Indoor fan motor | | x | ¥. | × | R. | × | × | х | × |
| Outdoor fan motor | - N | x | × | X | 200 | × | 100 | x | X |
| Temperature sensor | | x | × | 1 | 1 | x | 1 | x | 1 |
| 12 Sensor | - N | X | ж | - X | × | × | 1 | ж | X |
| Additional retrigerant | - 18 | × | × | × | 8 | × | × | × | × |
| Compressor | ж | × | × | × | | × | × | 1 | × |
| IFM board | . * | x | × | x | * * | x | - X | x | × |
| Outdoor unit | × | x | ж | × | | × | OK. | 1 | × |
| Display board | | | × | х | 2. | 1 | - X | ж | × |

| Part requiring replacement | Error Code | | | | | | | | | |
|----------------------------|--------------|-----|----|----|-----|-----|----|-----|--|--|
| | R | | P4 | 18 | 100 | 28 | PP | Pi | | |
| Indoor PCB | | × | × | × | -× | 180 | × | 10. | | |
| Outdoor PCB | 1 | 1 | 1 | 1 | 1 | 7 | 1 | 1 | | |
| Reactor | (X) | . 8 | × | × | × | 1 | × | K | | |
| Indoor fan motor | - | × | × | x | 12 | × | × | × | | |
| Outdoor fan motor | 7.00 | х | х | 1 | × | ж | × | 18 | | |
| Temperature sensor | 1 | 1 | 10 | X | 1 | х | × | ж | | |
| 12 Semior | 1 | × | × | × | × | ж | × | × | | |
| Additional refrigerant | | × | | × | 14 | ж | ж | X | | |
| Compressor | (20) | × | ж | × | 1 | ж | × | 1 | | |
| IFM board | | x | × | x | 1 | / | x | 1 | | |
| Outdoor unit | | × | × | x | × | × | × | × | | |