Indoor unit return air sensor fault. Disconnect sensor from FCS and measure resistance. 8 John at 35C and 13 John at 25C if not replace set 15 John at 25C. If not replace set 15 John at 25C if not replace set 15 John at 25C if not replace set 15 John at 25C. If not replace set 15 John at 25C if not replace set 15 John at 25C if not replace set 15 John at 25C. If not replace set 15 John at 25C if not replace set	Keyword	Response
Indoor unit return air zenor fault. Disconnect sensor from PCB and measure resistance. Il kOhm at 30C aff not replace as Toloom Ros Sensor or Outdoor Sensor Asy Youll, Open or Shirt. Disconnect from PCB and measure resistance. Air sensor = 10 kOhm at 25C, 100m at 2	00	Text the 1, 2 or 3 digit fault code number only. I.e. If you see fault code CH07 on your indoor unit or R/Controller, only type 7 or 07 in your text message.
Indoor Pines Senior or Distriction Seniors Asily built, Open or Short, Decomend from PCB and measure mediations. Air seniors — 10 kChm at 2CC, 20 kBm at 2CC, 10 kBm at 2CC	01	Indoor unit return air sensor fault. Disconnect sensor from PCB and measure resistance. 8 kOhm at 30C and 13 kOhm at 20C if not replace sensor
Schmin at 25E. The replace seaton. The property file Science or Outputs Seaton Page (full), Open or Short. Disconnect from PCB and measure resistance. An seaton – 10 kOhm at 25C, Benute controller comms error. Clieck wired correctly, if so check disposibility. Ros. Set 10 Sg for 1 unit, or Gr for group them reset power ACL Product – I seat Sink Seaton From C. Deck wired correctly, if so check disposibility in EC. Set 10 Sg for 1 unit, or Gr for group them reset power ACL Product – I seat Sink Seaton From C. Deck wired correctly, if so check disposibility in EC. Set 10 Sg for 1 unit, or Gr for group them reset power ACL Product – I seat Sink Seaton From C. Deck Wired Correctly, if so check disposibility in Correct Conformate pump float switch inco. Check dains of check pump is sworing Olic. If no pump check this jumper Plan is inserted in souther CAI Plant. ACL Product – I seat Sink Seaton From Copposition Care one 98°C. Commenced Product – Conformate pump float switch inco. Check dains group check pump is sworing Olic. If no pump check this jumper Plant is inserted in souther CAI Plant. Comms Error, Check your winting, remove external pumps. Spit/Multi – check volts from terminal N to 3 = 0 – 65 VdC, Multi V - 4 Vdc terminal indoor unit call sensor fluid Disconnect from PCB measure resistance. In ECO man of 10C and 4 kDhm at 30C. Find replace sensor. Spit – ext. Act in a common of the commence of the Care of the Car	1	Indoor unit return air sensor fault. Disconnect sensor from PCB and measure resistance. 8 kOhm at 30C and 13 kOhm at 20C if not replace sensor
Notice in the Section of recording designs arranged to the section of the section	02	Indoor Pipe Sensor or Outdoor Sensor Assy fault, Open or Short. Disconnect from PCB and measure resistance. Air sensor = 10 kOhm at 25C, Pipe sensor = 5
A Mothma at 25C. If not replace sensors. 3 Remitted controlled commiss arror. Check wired correctly, if so check dipositith in RC. Set to 5g for 1 unit. or Gr for group then reset gower controlled controlled controlled control arror. Check wired correctly, if so check dipositith in RC. Set to 5g for 1 unit. or Gr for group then reset gower and control con		
Remote controller comms error. Check wired correctly, 15 or check diposition in RC. Set to Sq. for 1 unit, or of for group then reset power for property of the common of the control common of the control co		kOhm at 25C. If not replace sensor.
## ACC Product - Lend Sink Sensor Firm, Open/Short Cit or over 95C. Commercial Product - Condensete pump float witch rises. Check drain a check pump is working OK. If no pump check blue lumper play is inserted in socket CN Place. ## Acc Product - Lend Sink Sensor Firm, Open/Short Cit or over 95C. Commercial Product Product Commercial Product Product Commercial Product Product Product Commercial Product		
check pump is working OR. If no pump check blue jumper plous is inserted in socket CR Float. A CAPACHUS I Head SIM Sesses Error, Open Service Cut or own 50 (Commercial Product a Condensate jump float switch risen. Check drain protect open is nothing OR. If no jump check blue jumper plous is inserted in socket CR Host. Comms Error, check your wining, remove external jumps. Spill/Mail: - check volts from terminal it to 3 = 0 - 65 Vid., Multi V - 4 Vid. terminals in the commercial ploud of the commercial p		
Centre journs is everlong UK. If no paume check bills unlamp riquit is inserted in severe UR Holet. Commis Error, check your wining, monove external pumps, Splif/Multi - check vots from terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Vdc terminal has been controlled to the commission of		check pump is working OK. If no pump check blue jumper plug is inserted in socket CN Float. RAC Product = Heat Sink Sensor Error, Open/Short Cct or over 95C. Commercial Product = Condensate pump float switch risen. Check drain pan is empty,
Commis Error, check your wiring, remove external pumps. Spilt/Multi - check voits from terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 1 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 1 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 1 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 1 Voic terminal N to 3 = 0 - 65 Vdc, Multi V - 1 Voic terminal N to 4 Vdc, Multi V - 1 Vd	05	
ndoor unit coil sensor fault. Disconnect from PCB measure resistance. 10 kOhm at 10C and 4 kOhm at 30C. If not replace sensor. Split = text for any and splits and Multi P indoor unit is as to run in a different mode from the master indoor unit. Set All. Indoor units to provide the splits = Compressor Over Current (CT2), also see Code 66. Multi Splits and Multi P indoor unit is set to run in a different mode from the master indoor unit. Set All. Indoor units to coding or All. to he splits = Compressor Over Current (CT2), also see Code 66. Multi Splits and Multi P indoor unit is set to run in a different mode from the master indoor unit. Set All. Indoor units to coding or All. to he splits = Compressor Over Current (CT2), also see Code 66. Multi Splits = Compressor Over Current (CT2), also see Code 66. Check the fan motor turns freely, check the AC Voltage support for being locked. Check fan motor is plugged in correctly. Electrically & Rechard (CT2), also see Code 66. Check the fan motor turns freely, check the AC Voltage support to the fan motor is the will vary from 120 V as at low speed to 170 VAC at high Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty. Split = Outdoor unit ExPROM error - Replace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control of the CTB indoor unit ExPROM error - Replace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control of AC Product: Exprome and the AC Product is a product of the CTB indoor unit. Check comms wring is correct, and check intelligation has been corridor out correctly and AC Product is EXPROM error - Replace the indoor unit. Theck comms wring is correct, and check intelligation has been corridor out correctly and seal fault to del EVA CTB or help. AC Product = EXPROM Sum Check Error, text 60 for help. In a CTB or the CTB		Comms Error, check your wiring, remove external pumps. Split/Multi - check volts from terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Vdc terminals 3 and 4
Multi Spitis and fullit V = indoor unit is set to unit in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to he spitis = Compressor Over Current (CT2), also see Code 66. Multi Spitis and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL for Spitis = Compressor Over Current, (CT2), also see Code 66. Multi Spitis and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL for Spitis in the Compressor over Current, (CT2), also see Code 66. Multi Spitis and Multi V = indoor unit is consend by the Indoor fina being locked. Check far motor is plugged in Correctly, Electrically & Nech. Check the far motor turns feety, check the ACV Voltage supported to the far motor, this will vary from 120 v act to vasped to 170 v AC at high Voltage is present the the PCB is Sulfiv. If Voltage is present the first motor will be Faulty. RAC Indoor unit EBPROM error - Registee the Indoor unit PCB, and then make sure to 60 Auto addressing and injust the address of central condition. Spitial – Outdoor unit far problem. Check Cultor far motor is glugged in, Electrically & Nechanically sound, if not replace motor, otherwise registroor in the CPR of the Compressor of discharge motor of falls. Disconnect from PCB measure resistance 237 KDms and, if not replace motor, otherwise registroor in the CPR of the Compressor of discharge motor of falls. Disconnect from PCB measure resistance 237 KDms and, if not replace motor, otherwise registroor in the CPR of the CPR	06	Indoor unit coil sensor fault. Disconnect from PCB measure resistance. 10 kOhm at 10C and 4 kOhm at 30C. if not replace sensor. Split = text 21
Splits - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Miss - Compressor Over Current (CT2), also see Code 66. Split - Outdoor unit EDE 67. Miss - Compressor Over Current (CT2), also see Code 66. Split - Outdoor unit EDE 67. Miss - Compressor Glocharge sensor fault. Disconnect from PCB neasure resistance 237 KDIm at 20°C, 188 KDIm at 30°C, Multi fris 8. Miss - Product: Compressor Glocharge sensor fault. Disconnect from PCB measure resistance 237 KDIm at 20°C, 188 KDIm at 30°C, Multi fris 8. Miss - Product: Compressor Glocharge sensor fault. Disconnect from PCB measure resistance 237 KDIm at 20°C, 188 KDIm at 30°C, Multi fris 8. Miss - Product: EPEROM Sum Check Error, test 50 for help. Miss - Product - PSC (Exactor) From; text 25 for help. Miss - Compressor Phase Current Error no such fault code Text 1, 20°3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 20°3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 20°3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 20°3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 20°3 digit fault code number only. If you	6	Indoor unit coil sensor fault. Disconnect from PCB measure resistance. 10 kOhm at 10C and 4 kOhm at 30C. if not replace sensor. Split = text 21
Multi Splits and Multi V = Indoor unit is set to run in a different mode from the master indoor unit. Set ALL Indoor units to colling or ALL to he solits = Compressor Over Current (C12), also see Code Idea Check from not in plugged in correctly. Electrically & Medical Check from run in plugged in correctly. Electrically & Medical Check from run in ELDC Fran problem. This is caused by the Indoor fina heigh cold to the Faulty. RAC Indoor unit BLDC Fran problem. This is caused by the Indoor fina heigh cold-call check from run 120 V ac at low speed to 170V AC at high Voltace is present the the PCB is faulty. If Voltace is present the fina motor will be Faulty. RAC Indoor unit BLDC Fran problem. The Ke AC Voltage supplied to the fan motor, this will vary from 120 V ac at the Voltage is present the Faulty of Voltage is present the PCB is faulty. If Voltage is present the Faulty of Voltage is present the PCB is faulty. If Voltage is present the Faulty of Voltage is present the PCB is faulty. If Voltage is present the Faulty of Voltage is present the PCB is faulty of Voltage in Carrent 120 Voltage in Voltage is present the PCB is faulty of Voltage in Indoor unit EER/CM error - Replace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control of Voltage is an interest of Voltage in Indoor unit EER/CM error. Pelipace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control Voltage is present to Voltage in Voltage in Voltage in Voltage is present in Voltage in Voltag	07	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear.
Spiles — Compressor Civer Current CL(2), allesses (code United Check from motor is plugged in correctly, Electrically & Mechanically Compressor Civer Current Services (code Check from motor in 20 V ac at low speed to 1709 Ac at leg Voltace is present the the PCB is faulty. If Voltace is present the fam motor will be Faulty. RAC Indoor unit BLO Fear problem. This is caused by the Indoor fine helping locked. Check from motor is plugged in correctly, Electrically & Mechanically and the PCB is faulty. If Voltace is creasent the fam motor will vary from 120 V ac at low speed to 1709 Ac at high Voltace is present the the PCB is faulty. If Voltace is creasent the fam motor will vary from 120 V ac at low speed to 1709 Ac at high Voltace is present the the PCB is faulty. If Voltace is creasent the fam motor will be Faulty. 9 Spilt = Outdoor unit fam problem. Check Dutdoor fam motor is plugged in, Electrically & Mechanically sound, if not replace motor, cherwise replaced to the problem of the PCB family. If you do the make serve to do Auto addressing and input the address of central control of the PCB family of the PCP or a problem of the PCB family of the PCP or a problem of the PCB family of the PCB family of the PCP or a problem of the PCP or a proble	7	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear.
Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 Va cat low speed to 170V AC at high Voltage is present the the PCB is faulty. IV Voltage is present the fan motor will be Faulty. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically 8. Mech Check the fan motor times freely, check the AC Voltage speed to 170V AC at high Voltage is present the the RCB fall for the AC Voltage is present the fan motor will be Faulty. Problem Check Check of the PCB faulty is the AC Voltage speed to 170V AC at high Voltage is present the the RCB fall fall for the AC Voltage speed to 170V AC at high Voltage is present the the RCB faulty. If Voltage is present the fan motor will be Faulty. Problem Check		
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Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty. 9 Silite - Outdoor unit EPROM error - Replace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control of the property of the pro	8	
Indoor unit EEPROM error - Replace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control	-	Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty.
Indoor unit EEPROM error - Replace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control 10	09	Split = Outdoor unit fan problem. Check Outdoor fan motor is plugged in, Electrically & Mechanically sound, if not replace motor, otherwise replace PCB. Multi V = Indoor unit EEPROM error - Replace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control.
Multi V indoor unit not connected to an outdoor unit. Check comms wiring is correct, and check initialisation has been carried out correctly RAC Product = EERROM Sum Check Error, text 60 for help. RAC Product = Compressor Phase Current Error souch fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 M0hm minimum, check run curre Inverter do voltage low. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB your split and Multi Splits – High for low pressure trip. Low at 1 bar High at 35 bar check pressures. Multi V = High pressure trip. Check power supply voltage to the outdoor unit is correct (1ph 7220 Vas ±10% or 3ph 7380 Vas ±10%). If OK, check fuses, if fuses are OK re main PCB Inverter do voltage low. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB on	9	Split = Outdoor unit fan problem. Check Outdoor fan motor is plugged in, Electrically & Mechanically sound, if not replace motor, otherwise replace PCB. Multi V = Indoor unit EEPROM error - Replace the indoor unit PCB, and then make sure to do Auto addressing and input the address of central control.
12 RAC Product = EERROM Sum Check Error, text 60 for help. 13 RAC Product = PSC (Reactor) Error, text 27 for help. 14 RAC Product = PSC (Reactor) Error, text 27 for help. 15 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 16 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 17 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 18 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 19 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 20 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 21 Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 MOhm minimum, check run currer 22 Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms. Check to earth 50 MOhm minimum, check run currer 23 Inverter do voltage low. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If 0K change outdoor inverter PCB 24 Splits and Multi Splits = High or low pressure tryb. Low at 1 Dar High at 53 ber check pressures. Multi V = High pressure trib. 25 main PCB 26 Linverter compressor select. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run curre outputs 27 Inverter current irregularity. Check inverter PCB, check reactor connections and its resistance is less than 1 ohm. 28 Inverter do voltage to high. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If 0K change outdoor inverter PCB 29 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 30 no such fault code Text 1, 2 or	10	RAC Product: Compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C, 168 kOhm at 30°C. Multi Fdx & Multi V text 8
148 RAC Product = PSC (Reactor) Error, text 27 for help. 149 RAC Product = Compressor Phase Current Error 150 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 161 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 162 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 163 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 164 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 175 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 176 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 177 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 178 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 178 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 178 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 179 Inverter do voltage low. Check do voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB 179 Inverter compressor seized. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run curre outputs 179 Inverter compressor seized. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run curre outputs 170 Inverter on your fault code to high. Check do voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3	11	Multi V indoor unit not connected to an outdoor unit. Check comms wiring is correct, and check initialisation has been carried out correctly
14 RAC Product = Compressor Phase Current Error 15 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 16 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 17 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 18 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 19 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 20 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 21 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 22 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 23 Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 M0hm minimum, check run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 M0hm minimum, check run current inverter compressor vince on the properties of the compressor vince of the compressor vin		
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no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 MOhm minimum, check run currer line fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 MOhm minimum, check run currer line fault code Text 1, 2 or 3 digit fault code in the fault of the fault		·
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20 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 21 Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 MOhm minimum, check run current ligh. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 MOhm minimum, check run current ligh. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 MOhm minimum, check run current ligh. Check power supply voltage to the outdoor unit is correct (1ph 7220 Vac ±10% or 3ph 7380 Vac ±10%). If OK change outdoor inverter PCB splits and Multi Splits = High or low pressure trip. Low at 1 bar High at 35 bar check pressures. Multi V = High pressure trip. 26 Check power supply voltage to the outdoor unit is correct (1ph 7220 Vac ±10% or 3ph 7380 Vac ±10%). If OK, check fivese, if fuses are OK re main PCB Inverter compressor selzed. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run curre outputs 27 Inverter current irregularity. Check inverter PCB, check reactor connections and its resistance is less than 1 ohm. 28 Inverter current irregularity. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB 29 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 30 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message 31 Inverter compressor discharge temperature too high. If over 105°C, check refrigerant charge 32 Inverter compressor of standard compressor discharge temperature. If over 105°C, check refrigerant charge 33 Excessive high pressure rise, over 35 bar at HP sensor. Check pressures, check coils, and filters are clean check for OFN in system pipework 34 Excessive low pressure drop under 1 Bar at LP sensor. Check pressures, and check service and check for OFN in system pipework 35 Excessive low pr		
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23 Inverter de voltage low. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB 24 Splits and Multi Splits = High or low pressure trip. Low at 1 bar High at 35 bar check pressures. Multi V = High pressure trip. 25 Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK, check fuses, if fuses are OK re main PCB 26 Inverter compressor seized. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run curre outputs 27 Inverter current irregularity. Check inverter PCB, check reactor connections and its resistance is less than 1 ohm. 28 Inverter de voltage too high. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB 29 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message 30 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message 31 Inverter compressor discharge temperature too high. If over 105°C, check refrigerant charge 32 Inverter compressor discharge temperature. If over 105°C, check refrigerant charge 33 Excessive rise of standard compressor discharge temperature. If over 105°C check refrigerant charge 34 Excessive low pressure drop under 1 Bar at LP sensor. Check pressures, check coils, and filters are clean check for OFN in system pipework 35 Excessive low pressure drop under 1 Bar at LP sensor. Check pressures, and check service valves open 36 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message 37 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message 38 no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message 39 no such fault code Text 1, 2 or 3 digit fault code number only. I		Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 MOhm minimum, check run current
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Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK, check fuses, if fuses are OK remain PCB Inverter compressor seized. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run curre outputs Inverter current irregularity. Check inverter PCB, check reactor connections and its resistance is less than 1 ohm. Inverter current irregularity. Check inverter PCB, check reactor connections and its resistance is less than 1 ohm. Inverter current irregularity. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB inverter de voltage too high. Check de voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message Inverter compressor discharge temperature too high. If over 105°C, check refrigerant charge Excessive rise of standard compressor discharge temperature. If over 105°C check refrigerant charge Excessive high pressure rise, over 35 bar at HP sensor. Check pressures, and check on the properties of the Excessive high pressure rise, over 35 bar at HP sensor. Check pressures, and check on the properties of the Excessive high pressure rise, over 35 bar at HP sensor. Check pressures, and check only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type	23	Inverter dc voltage low. Check dc voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB
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Excessive high pressure rise, over 35 bar at HP sensor. Check pressures, check coils, and filters are clean check for OFN in system pipework Excessive low pressure drop under 1 Bar at LP sensor. Check pressures, and check service valves open no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message Inverter ac current abnormal. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run current outputs Inverter compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. Low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar Outdoor unit air sensor fault. Disconnect from PCB measure resistance. 8 kOhm at 30°C and 18 kOhm at 20°C. If OK replace PCB, if not replace outdoor unit suction sensor fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if sensor Compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor Compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10%	32	Inverter compressor discharge temperature too high. If over 105°C, check refrigerant charge
Excessive low pressure drop under 1 Bar at LP sensor. Check pressures, and check service valves open no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message Inverter ac current abnormal. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run current outputs Inverter compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. Low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not replace 10 to 1		
no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault ends chee Fault message no such fault code CH07 only type 7 in your text message no such fault code CH07 only type 7 in your text message no such fault code CH07 only type 7 in your text message no such fault code CH07 only type		- : : : : : : : : : : : : : : : : : : :
no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message Inverter ac current abnormal. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run curred outputs Inverter compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. Low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not replace to 10 voltage in the compressor fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace in the compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor Compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB.		· · ·
no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message Inverter ac current abnormal. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run current outputs Inverter compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. Low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not replace to 10 vdoor unit coil sensor fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace to 20 vdoor unit suction sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor Compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor Split/Multi Split = Outdoor unit discharge and air sensor both unplugged. Multi V = Outdoor unit coil sensor. Text 45 for diagnostics Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB		
Inverter ac current abnormal. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run curroutputs Inverter compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. Low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not pcb, if no		, , , , , , , ,
outputs Inverter compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. Low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not possible po	39	
Low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not replace PC		
High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30C and 13 kOhm at 20C. If OK replace PCB, if not		·
Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30C and 13 kOhm at 20C. If OK replace PCB, if not replace PCB, if outdoor unit suction sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if Compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor Split/Multi Split = Outdoor unit discharge and air sensor both unplugged. Multi V = Outdoor unit coil sensor. Text 45 for diagnostics Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB, if the power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB, if the power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB, if the power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%).		
Outdoor unit suction sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if a Compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor sensor sensor sensor sensor self-invalid Split = Outdoor unit discharge and air sensor both unplugged. Multi V = Outdoor unit coil sensor. Text 45 for diagnostics Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB, if the compression of the control of the cont	44	Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30C and 13 kOhm at 20C. If OK replace PCB, if not replace sensor
 Compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if sensor Split/Multi Split = Outdoor unit discharge and air sensor both unplugged. Multi V = Outdoor unit coil sensor. Text 45 for diagnostics Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB 	45	Outdoor unit coil sensor fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
sensor Split/Multi Split = Outdoor unit discharge and air sensor both unplugged. Multi V = Outdoor unit coil sensor. Text 45 for diagnostics Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB	46	Outdoor unit suction sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
48 Split/Multi Split = Outdoor unit discharge and air sensor both unplugged. Multi V = Outdoor unit coil sensor. Text 45 for diagnostics 49 Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace PCB	47	
49 PCB	48	Split/Multi Split = Outdoor unit discharge and air sensor both unplugged. Multi V = Outdoor unit coil sensor. Text 45 for diagnostics
no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message	49	Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace outdoor main PCB
Unit mismatch. Check model number of units do not exceed maximum. Multi V - also check Sub outdoor unit dipswitch settings Communication error between inverter PCB and main outdoor unit PCB. Check wiring fuses and LEDs . If OK either inverter or main PCB defections.		Unit mismatch. Check model number of units do not exceed maximum. Multi V - also check Sub outdoor unit dipswitch settings Communication error between inverter PCB and main outdoor unit PCB. Check wiring fuses and LEDs . If OK either inverter or main PCB defective

53	Comms error indoor to outdoor unit. Check your wiring . Split and Multi - check voltage from terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Vdc terminals 3 and 4
54	Reverse or open phase. Check all 3 phases are present and correct. If correct voltage appears at all three phases, swap any two to cure the fault
	as such fault and a Taut 1, 2 and district fault and a number only. If you are fault and a CUIV only have 7 in your book and an analysis
55	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
56	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
57	Comms error between outdoor main PCB and inverter PCB. Check wiring fuses and LEDs are lit. If OK either inverter or main PCB defective
58	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
59	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
	Outdoor unit PCB EEPROM failure, try removing EEPROM and refitting if removable (possible contact fault), otherwise replace PCB if the EEPROM is non-
60	removable.
61	Condense will a sur CFOC Cheek as it and filless are along and fine from debrie and sinflam in OV Cheek surham are assured for any anadonables
61	Condenser coil over 65°C. Check coil and filters are clean and free from debris, and airflow is OK. Check system pressures for non-condesables
62	Inverter over 85°C. Check air flow across heat sink, check inverter tight to heatsink use thermal paste. Multi V - check inverter cooling fan
63	Multi F(DX) - "Cond. Pipe Sensor Temp. Low" (opposite to Error Code 61). Check Temperature/Resistance reading and replace sensor if found to be faulty. If sensor okay, check for cause of low temperature and rectify.
64	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
65	Outdoor unit inverter fin temperature sensor fault. Disconnect from PCB measure resistance. 8 KOhm at 30°C and 13 KOhm at 20°C
67	Outdoor Fan Motor siezed, or rotation sensing circuit failure. Check motor for mechanical and/or electrical failure, if okay replace pcb.
100	Excessive discharge temperature rise 105°C Sub condenser 1 standard compressor. Check refrigerant
101	Excessive discharge temperature rise 105°C Sub condenser 1 standard compressor. Check refrigerant
102	Excessive discharge temperature rise 105°C Sub condenser 2 standard compressor. Check refrigerant
103	Excessive discharge temperature rise 105°C Sub condenser 2 standard compressor. Check refrigerant
104	Communication error between Main and Sub outdoor units. Check comms wiring and power to all outdoor units
105	Communication error between outdoor main PCB and fan PCB. Check plug connections and LEDs. If OK, replace either main or fan PCB
106	Outdoor unit fan motor high current. Check fans rotate freely, and are connected correctly
107	Outdoor unit low voltage to fan PCB. Check 300 Vdc supply, check fuses and plug connections. If OK, replace fan PCB
108	Communication error between outdoor main PCB, and fan PCB. Check plug connections and LEDs. If OK replace either main or fan PCB
109	Sub 1 excessive rise of high pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
110	Sub 1 reverse or open phase. Check all 3 phases are present and correct. If correct voltage appears at all three phases, swap any two to cure the fault
110	Sub-1 reverse or open phases effect and phases are present and correct. In correct voltage appears at all time phases, swap any two to cure the fault
111	Communication error between Main and Sub outdoor units. Check comms wiring and power to all outdoor units
113	Main outdoor unit liquid pipe sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
114	Main outdoor unit Subcool inlet sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10 °C and 4 kOhm at 30 °C
115	Main outdoor unit Subcool outlet sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
116	Sub 1 high pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar
117	Sub 1 low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar
	Sub 1 outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 KOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not replace
118	sensor
120	Sub 1 outdoor unit suction sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. if not replace sensor
121	Sub 1 compressor 1 discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. if not replace sensor
122	Sub 1 compressor 2 discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. if not replace sensor
123	Sub 1 outdoor unit coil sensor A fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
124	Sub 1 outdoor unit coil sensor B fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
125	Sub 1 outdoor unit liquid pipe sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
126	Sub 1 outdoor unit Subcool inlet sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
127	Sub 1 outdoor unit Subcool outlet sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
128	Sub 2 high pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar
129	Sub 2 low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar
123	Sub 2 outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not replace
130	
	sensor
132	Sub 2 outdoor unit suction sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C.if not replace sensor
133	Sub 2 compressor 1 discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168kOhm at 30°C. if not replace sensor
134	Sub 2 compressor 2 discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168kOhm at 30°C.if not replace sensor
135	Sub 2 outdoor unit coil sensor A fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
136	Sub 2 outdoor unit coil sensor B fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
137	Sub 2 outdoor unit liquid pipe sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
138	Sub 2 outdoor unit Subcool inlet sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
139	Sub 2 outdoor unit Subcool outlet sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
140	Sub 2 excessive rise of high pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
141	Sub 2 reverse or open phase. Check all 3 phases are present and correct. If correct voltage appears at all three phases, swap any two to cure the fault
142	Communication error between Main and Sub outdoor units. Check comms wiring and power to all outdoor units
143	Sub 1 excessive rise of high pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
144	Sub 1 excessive drop of low pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
145	Sub 2 excessive rise of high pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
146	Sub 2 excessive drop of low pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
147	Sub 1 check power supply voltage to the outdoor unit is correct (1ph 220 Vac ±10% or 3ph 380 Vac ±10%).check fuses, if fuses OK replace outdoor main PCB
148	Sub 1 check power supply voltage to the outdoor unit is correct (1ph 220 Vac ±10% or 3ph 380 Vac ±10%). check fuses, if fuses OK replace outdoor main PCB
149	Sub 2 check power supply voltage to the outdoor unit is correct (1ph 220 Vac ±10% or 3ph 380 Vac ±10%). check fuses, if fuses OK replace outdoor main PCB
150	Sub 2 check power supply voltage to the outdoor unit is correct (1ph 220 Vac ±10% or 3ph 380 Vac ±10%). check fuses, if fuses OK replace outdoor main PCB
151	Faulty 4 way valve. Check solenoid coil and output from PCB. If OK, mechanical failure.
152	Excessive discharge temperature rise 105°C Sub condenser 2 standard compressor. Check refrigerant
153	Excessive discharge temperature rise 105°C Sub condenser 2 standard compressor. Check refrigerant
154	Sub 3 excessive rise of high pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
155	Sub 3 reverse or open phase. Check all 3 phases are present and correct. If correct voltage appears at all three phases, swap any two to cure the fault
156	Communication error between Main and Sub outdoor units. Check comms wiring and power to all outdoor units
157	Sub 3 high pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar
158	Sub 3 low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar
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	Sub 3 outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not replace
159	sensor
161	Sub 3 outdoor unit suction sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. if not replace sensor
162	Sub 3 compressor 1 discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C. if not replace sensor
163	Sub 3 compressor 2 discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C and 168 kOhm at 30°C.if not replace sensor
164	Sub 3 outdoor unit coil sensor A fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
165	Sub 3 outdoor unit coil sensor B fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
166	Sub 3 outdoor unit liquid pipe sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
167 168	Sub 3 outdoor unit Subcool inlet sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C Sub 3 outdoor unit Subcool outlet sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C
169	Sub 3 excessive rise of high pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
170	Sub 3 excessive drop of low pressure. Check pressures, check for non condensables, check heat exchanger coil is free from debris
171	Sub 3 check power supply voltage to the outdoor unit is correct (1ph 220 Vac ±10% or 3ph 380 Vac ±10%). check fuses, if fuses OK replace outdoor main PCE
172	Sub 3 check power supply voltage to the outdoor unit is correct (1ph 220 Vac ±10% or 3ph 380 Vac ±10%). check fuses, if fuses OK replace outdoor main PCF
173	Main outdoor unit standard compressor not starting. Check output from main PCB, check contactor, and check wiring connections. If OK compressor faulty
174	Sub 1 standard compressor 1 not starting. Check output from main PCB, check contactor, and check wiring connections. If OK compressor faulty
175	Sub 1 standard compressor 2 not starting. Check output from main PCB, check contactor, and check wiring connections. If OK compressor faulty
176	Sub 2 standard compressor 1 not starting. Check output from main PCB, check contactor, and check wiring connections. If OK compressor faulty
177	Sub 2 standard compressor 2 not starting. Check output from main PCB, check contactor, and check wiring connections. If OK compressor faulty
204	Comms Error between Outdoor Unit and HR Box No1. 1. Defective connection in HR unit power supply and transmission connection 2. Wrong setting of the HR unit Rotary switch and Dip switch 3. Defective HR unit PCB
208	Comms Error between Outdoor Unit and HR Box No2. 1. Defective connection in HR unit power supply and transmission connection 2. Wrong setting of the HR unit Rotary switch and Dip switch 3. Defective HR unit PCB
212	Comms Error between Outdoor Unit and HR Box No3. 1. Defective connection in HR unit power supply and transmission connection 2. Wrong setting of the HR unit Rotary switch and Dip switch 3. Defective HR unit PCB
240	Central controller wiring error. Check all comms wiring, including between controller and CNU, and IP addresses. If OK possible defective CNU
241	Central controller data sending error. Either defective CNU or Central controller initialisation failure
242	Central controller data receiving error. Either defective CNU or Central controller initialisation failure Central controller. Comms cable too long or picking up external electrical noise. If OK, mismatching of controllers, or defective CNU
244	Central controller data receiving time out. Either defective CNU or Central controller initialisation failure
245	Central controller data sending time out. Either defective CNU or Central controller initialisation failure
246	Central controller data receiving time out. Either defective CNU or Central controller initialisation failure
250 251	Central controller data receiving error. Either comms cable picking up external electrical noise, or defective CNU Central controller receiving no data. Either comms cable picking up external electrical noise, or defective CNU
252	Central controller incorrect address error. Check addresses match, if OK either comms cable picking up external electrical noise, or defective CNU
253	Central Controller Disconnection Error, No response from Air Conditioner. Check wiring, if OK either comms cable picking up external electrical noise, defective CNU, or Interface.
C1	Indoor unit return air sensor fault, Open or Short. Disconnect sensor from PCB and measure resistance. 8 kOhm at 30C and 13 kOhm at 20C if not replace sensor
C2	Indoor Pipe Sensor or Outdoor Sensor Assy fault, Open or Short. Disconnect from PCB and measure resistance. Air sensor = 10 kOhm at 25C, Pipe sensor = 5 kOhm at 25C. If not replace sensor.
C4	RAC Product = Heat Sink Sensor Error, Open/Short Cct or over 95C. Commercial Product = Condensate pump float switch risen. Check drain pan is empty, check pump is working OK. If no pump check blue jumper plug is inserted in socket CN Float.
C5	Comms Error, check your wiring, remove external pumps. Split/Multi - check volts from terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Vdc terminals 3 and 4
C6	Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms, Check to earth 50 MOhm minimum, check run current
C7 C8	Splits = Compressor Over Current (CT2), also see Code 06. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically & Mechanically sound. Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 V ac at low speed to 170V AC at high speed. If no Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty.
C9	Outdoor unit fan problem. Check Outdoor fan motor is plugged in, Electrically & Mechanically sound, if not replace motor, otherwise replace PCB.
CA	Compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C, 168 kOhm at 30°C.
CC	RAC Product = EEPROM Sum Check Error, text 60 for help. RAC Product = PSC (Reactor) Error, text 27 for help.
CE	RAC Product = PSC (Reactor) Error, text 27 for help. RAC Product = Compressor Phase Current Error
СНОО	Text the 1, 2 or 3 digit fault code number only. I.e. If you see fault code CH07 on your indoor unit or R/Controller, only type 7 or 07 in your text message.
CH01	Indoor unit return air sensor fault. Disconnect sensor from PCB and measure resistance. 8 kOhm at 30C and 13 kOhm at 20C if not replace sensor
CH02	Indoor Pipe Sensor or Outdoor Sensor Assy fault, Open or Short. Disconnect from PCB and measure resistance. Air sensor = 10 kOhm at 25C, Pipe sensor = 5 kOhm at 25C. If not replace sensor.
CH03 CH04	Remote controller comms error. Check wired correctly, if so check dipswitch in RC. Set to Sg for 1 unit, or Gr for group then reset power RAC Product = Heat Sink Sensor Error, Open/Short Cct or over 95C. Commercial Product = Condensate pump float switch risen. Check drain pan is empty,
CH05	check pump is working OK. If no pump check blue jumper plug is inserted in socket CN Float. Comms Error, check your wiring, remove external pumps. Split/Multi - check volts from terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Vdc terminals 3 and 4
Citos	Indoor unit coil sensor fault. Disconnect from PCB measure resistance. 10 kOhm at 10C and 4 kOhm at 30C. if not replace sensor. Split = text 21
CH06	
CH06	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear.
CH06 CH07 CH08	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear. Splits = Compressor Over Current (CT2), also see Code 06. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically & Mechanically sound. Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 V ac at low speed to 170V AC at high speed. If no Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty.
CH07	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear. Splits = Compressor Over Current (CT2), also see Code 06. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically & Mechanically sound. Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 V ac at low speed to 170V AC at high speed. If no
CH07 CH08	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear. Splits = Compressor Over Current (CT2), also see Code 06. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically & Mechanically sound. Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 V ac at low speed to 170V AC at high speed. If no Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty. Split = Outdoor unit fan problem. Check Outdoor fan motor is plugged in, Electrically & Mechanically sound, if not replace motor, otherwise replace PCB. Multi
CH07 CH08 CH09 CH10 CH11	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear. Splits = Compressor Over Current (CT2), also see Code 06. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically & Mechanically sound. Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 V ac at low speed to 170V AC at high speed. If no Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty. Split = Outdoor unit fan problem. Check Outdoor fan motor is plugged in, Electrically & Mechanically sound, if not replace motor, otherwise replace PCB. Multi = indoor PCB failure. Replace PCB RAC Product: Compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C, 168 kOhm at 30°C. Multi Fdx & Multi V text 8 Multi V indoor unit not connected to an outdoor unit. Check comms wiring is correct, and check initialisation has been carried out correctly
CH07 CH08 CH09 CH10 CH11 CH12	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear. Splits = Compressor Over Current (CT2), also see Code 06. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically & Mechanically sound. Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 V ac at low speed to 170V AC at high speed. If no Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty. Split = Outdoor unit fan problem. Check Outdoor fan motor is plugged in, Electrically & Mechanically sound, if not replace motor, otherwise replace PCB. Multi = indoor PCB failure. Replace PCB RAC Product: Compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C, 168 kOhm at 30°C. Multi Fdx & Multi V text 8 Multi V indoor unit not connected to an outdoor unit. Check comms wiring is correct, and check initialisation has been carried out correctly no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH07 CH08 CH09 CH10 CH11	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear. Splits = Compressor Over Current (CT2), also see Code 06. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically & Mechanically sound. Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 V ac at low speed to 170V AC at high speed. If no Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty. Split = Outdoor unit fan problem. Check Outdoor fan motor is plugged in, Electrically & Mechanically sound, if not replace motor, otherwise replace PCB. Multi = indoor PCB failure. Replace PCB RAC Product: Compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C, 168 kOhm at 30°C. Multi Fdx & Multi V text 8 Multi V indoor unit not connected to an outdoor unit. Check comms wiring is correct, and check initialisation has been carried out correctly
CH07 CH08 CH09 CH10 CH11 CH12 CH13	Multi Splits and Multi V = indoor unit is set to run in a different mode from the master indoor unit. Set ALL indoor units to cooling or ALL to heating to clear. Splits = Compressor Over Current (CT2), also see Code 06. RAC Indoor unit BLDC Fan problem. This is caused by the Indoor fan being locked. Check fan motor is plugged in correctly, Electrically & Mechanically sound. Check the fan motor turns freely, check the AC Voltage supplied to the fan motor, this will vary from 120 V ac at low speed to 170V AC at high speed. If no Voltage is present the the PCB is faulty, if Voltage is present the fan motor will be Faulty. Split = Outdoor unit fan problem. Check Outdoor fan motor is plugged in, Electrically & Mechanically sound, if not replace motor, otherwise replace PCB. Multi = indoor PCB failure. Replace PCB RAC Product: Compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20°C, 168 kOhm at 30°C. Multi Fdx & Multi V text 8 Multi V indoor unit not connected to an outdoor unit. Check comms wiring is correct, and check initialisation has been carried out correctly no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message

CH17	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH18	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH19	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH20	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH21	Inverter compressor run current high. Check compressor windings all equal 1 to 4 OhmsCheck to earth 50 MOhm minimum, check run current
CH22	Inverter compressor run current high. Check compressor windings all equal 1 to 4 Ohms . Check to earth 50 MOhm minimum, check run current
CH23	Inverter dc voltage low. Check dc voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB
CH24	Splits and Multi Splits = High or low pressure trip. Low at 1 bar High at 35 bar check pressures. Multi V = High pressure trip.
CH25	Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK, check fuses, if fuses are OK replace outdoor main PCB
CH26	Inverter compressor seized. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run current and Inverter outputs
CH27	Inverter current irregularity. Check inverter PCB and reactor
CH28	Inverter dc voltage too high. Check dc voltage of capacitors 300 Vdc for 1Ph and 600 Vdc for 3Ph. If OK change outdoor inverter PCB
CH29	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH30	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH31	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH32	Inverter compressor discharge temperature too high. If over 105°C, check refrigerant charge
CH33	Excessive rise of standard compressor discharge temperature. If over 105°C check refrigerant charge
CH34	Excessive high pressure rise, over 35 bar at HP sensor. Check pressures, check coils, and filters are clean check for OFN in system pipework
CH35	Excessive low pressure drop under 1 Bar at LP sensor. Check pressures, and check service valves open
CH36	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH37	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH38	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH39	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CHO7 only type 7 in your text message
CH40	Inverter ac current abnormal. Check compressor windings all equal resistance 1 to 4 Ohms, check to earth 50 MOhm minimum, check run current and inverter
CH41	outputs Inverter compressor discharge sensor fault. Disconnect from PCB measure resistance 237 kOhm at 20C and 168 kOhm at 30C.
CH41	. 3
	Low pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 4 bar up to 5 Vdc = 32 bar
CH43	High pressure sensor fault. Check dc voltage between white and black cable on plug. Multi V: 1 Vdc = 8 bar up to 2.5 Vdc = 37 bar
CH44	Outdoor unit air sensor fault. Disconnect from PCB and measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C. If OK replace PCB, if not replace sensor
CH45	Outdoor unit coil sensor fault. Disconnect from PCB measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
CH46	Outdoor unit suction sensor fault. Disconnect from PCB and measure resistance. 10 kOhm at 10°C and 4 kOhm at 30°C. If OK replace PCB, if not replace sensor
CH47	Compressor discharge sensor fault. Disconnect from PCB measure resistance. 237 kOhm at 20°C and 168 kOhm at 30°C. If OK replace PCB, if not replace
CH48	sensor Split/Multi Split = Outdoor unit discharge and air sensor both unplugged. Multi V = Outdoor unit coil sensor. Text 45 for diagnostics
CH49	Check power supply voltage to the outdoor unit is correct (1ph ?220 Vac ±10% or 3ph ?380 Vac ±10%). If OK check fuses, if fuses OK, replace outdoor main
CHEO	PCB
CH50	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH51 CH52	Unit mismatch. Check model number of units do not exceed maximum. Multi V - also check Sub outdoor unit dipswitch settings Communication error between inverter PCB and main outdoor unit PCB. Check wiring fuses and LEDs . If OK either inverter or main PCB defective
CH53	Comms error indoor to outdoor unit. Check your wiring . Split and Multi - check voltage from terminal N to 3 = 0 - 65 Vdc, Multi V - 4 Vdc terminals 3 and 4
CH54	
CH55	Reverse or open phase. Check all 3 phases are present and correct. If correct voltage appears at all three phases, swap any two to cure the fault no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH56	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH57	Comms error between outdoor main PCB and inverter PCB. Check wiring fuses and LEDs are lit. If OK either inverter or main PCB defective
CH58	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH59	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH60	Outdoor unit PCB EEPROM failure, try removing EEPROM and refitting if removable (possible contact fault), otherwise replace PCB if the EEPROM is non-
CH61	removable. Condenser coil over 65°C. Check coil and filters are clean and free from debris, and airflow is OK. Check system pressures for non-condesables
CH62	Inverter over 85°C. Check air flow across heat sink, check inverter tight to heatsink use thermal paste. Multi V - check inverter cooling fan
CH63	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH64	no such fault code Text 1, 2 or 3 digit fault code number only. If you see fault code CH07 only type 7 in your text message
CH65	Outdoor unit inverter fin temperature sensor fault. Disconnect from PCB measure resistance. 8 kOhm at 30°C and 13 kOhm at 20°C
CH67	Outdoor Fan Motor siezed, or rotation sensing circuit failure. Check motor for mechanical and electrical failure.
CL	CL = Child Lock. Press Timer & Min buttons simultaneously for 5 seconds to engage/disengage function.
help	Text the 1, 2 or 3 digit fault code number only. I.e. If you see fault code CH07 on your indoor unit or R/Controller, only type 7 or 07 in your text message.
HL	Condensate pump float switch risen. Check drain pan is empty, check pump is working OK. If no pump check blue jumper plug is inserted in socket CN Float.
	Alternatively, Dry Contact Interface is in "OFF" condition. Check status and adjust as necessary.
Po	Po = Jet Cool Mode selected. To cancel press Jet Cool, Fan Speed or Set Temperature button.