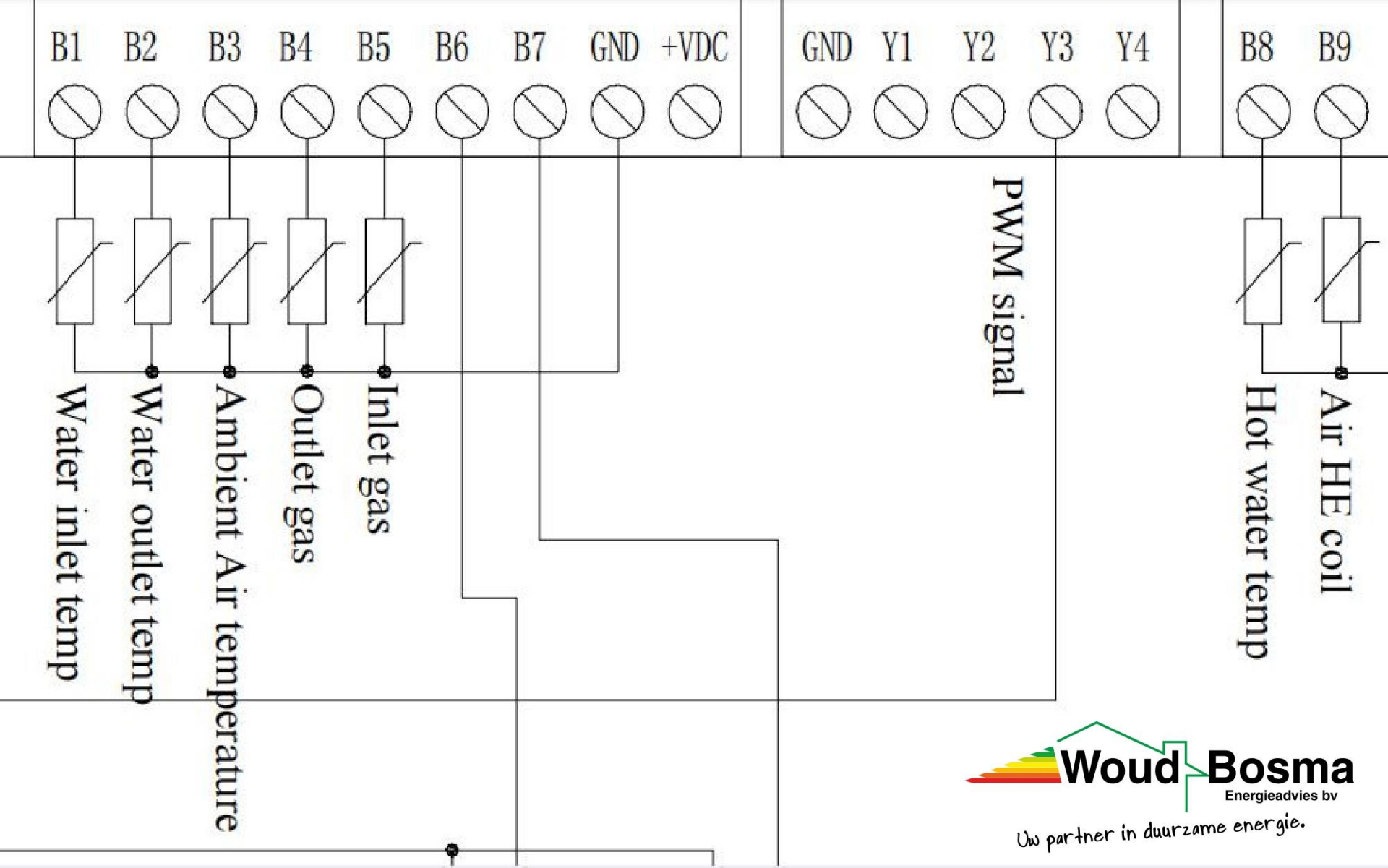
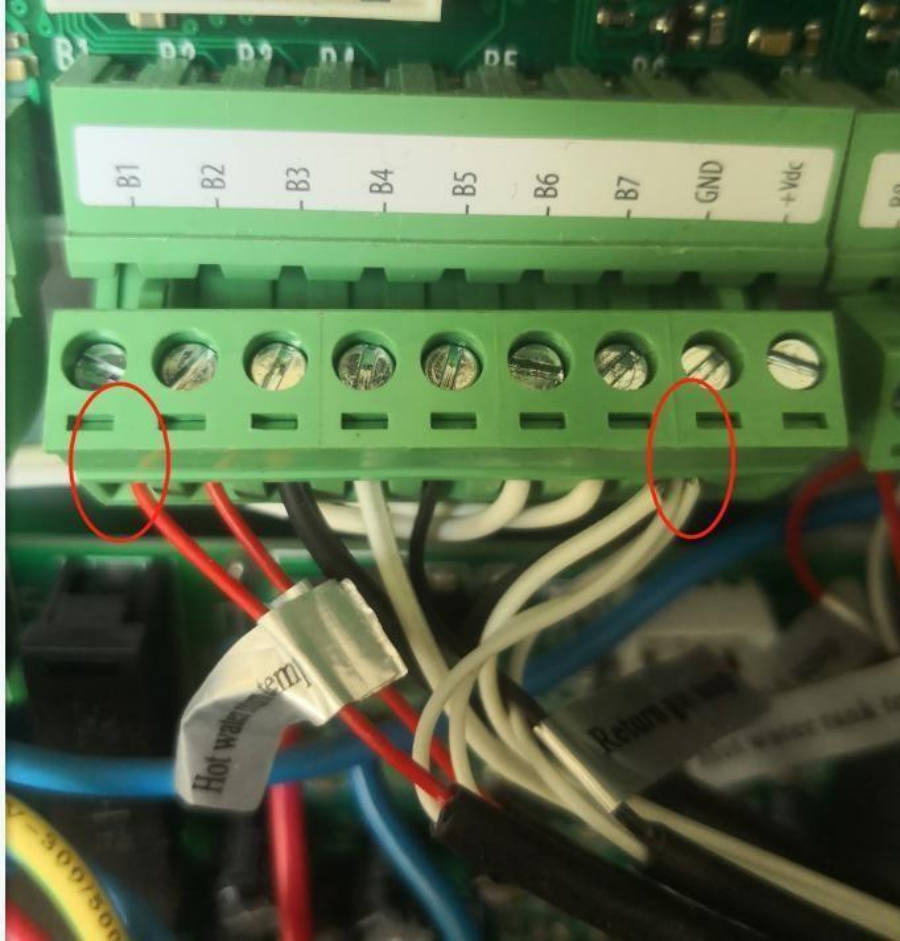


# AL003 AL004 AL005 AL006 AL130 AL131 AL134

**SPRSUN**

ERROR CODE	Description	Sensor
AL003	AL003 Inlet probe error	B1
AL004	AL004 Outlet probe error	B2
AL005	AL005 Ambient probe error	B3
AL006	AL006 Condenser coil temp	B9
AL130	AL130 Disc.temp.probe error	B4
AL131	AL131 Suct.temp.probe error	B5
AL134	AL134 Tank temp.probe error	B8





Search Operation Name

Manual Control **Query Parm** TimeEdit Error Int

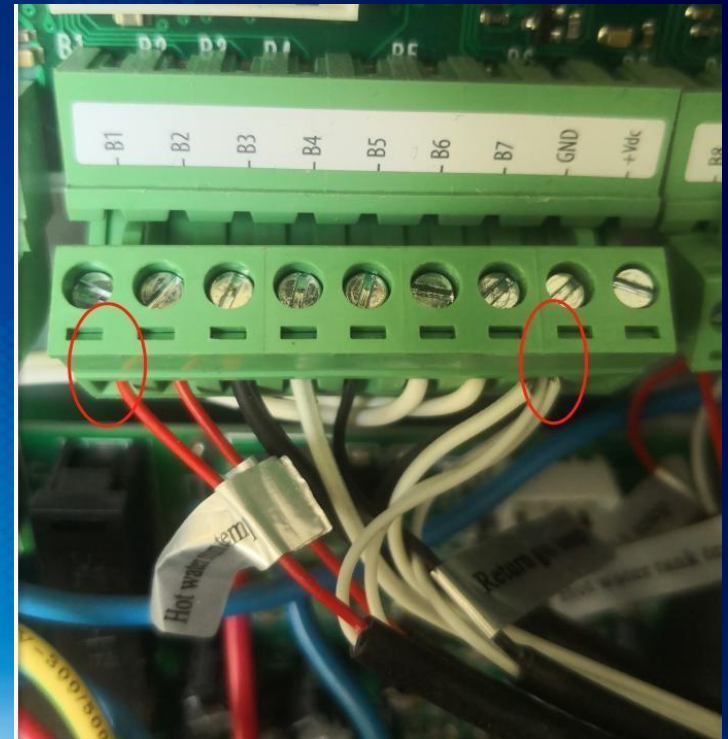
B1: Inlet temp.	41.00
B2: Outlet temp.	41.80
B3:Ext temp.	8.80
B4:Disch. gas temp.	66.20
B5:Suct. gas temp.	7.30
B6:Disch. press.	24.40
B7:Suct. press.	8.40
B8:Hotwater temp.	17.00
B9:Coil temp.	6.50

## Cause analysis

The wires of sensors are loose / broken

## Detection method

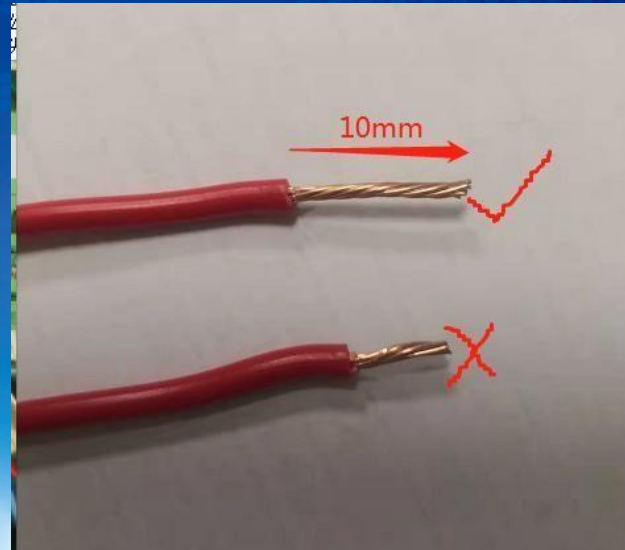
Check whether the two wires of the sensors are connected to it's position and the GND, whether they are pressed to the wire skin, and whether they are pressed tightly.





## Solution

After confirming that the wires are connected correctly, cut off some skin of the sensor wire to expose a longer copper wire and re-press it. If the fault is still reported, replace the temperature sensor directly.



Case

中国移动 4G 9:24 AM

< Search Operation Name

Manual Control **Query Parm** TimeEdit Error Int

B1: Inlet temp.	44.60
B2: Outlet temp.	49.60
B3:Ext temp.	7.80
B4:Disch. gas temp.	81.40
B5:Suct. gas temp.	4.20
B6:Disch. press.	30.20
B7:Suct. press	6.30
B8:Hotwater temp.	-997.90
B9:Coil temp.	-999.90
On/Off	On
ID1: Flow switch	On
ID2: Linkage switch	Off
ID3: A/C Linkage switch	On
ID5: Phase. switch	Off

SPRSUN