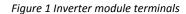


xL1/xL4 troubleshooting

Step 1: Check inverter module

• Check the DC voltage between terminals P and N. The normal value is 537-586V (power supply voltage specification: 380~415V 3N~). If the voltage is lower than 300V, go to Step 2.





Step 2: Check rectifier wiring circuit

• If the wires are loose, fasten the wires. If the wires are OK, replace the main PCB.

Figure 2: Rectifier and AC filter board in electric control box

Check AC filter board wiring



Check drive board input wiring