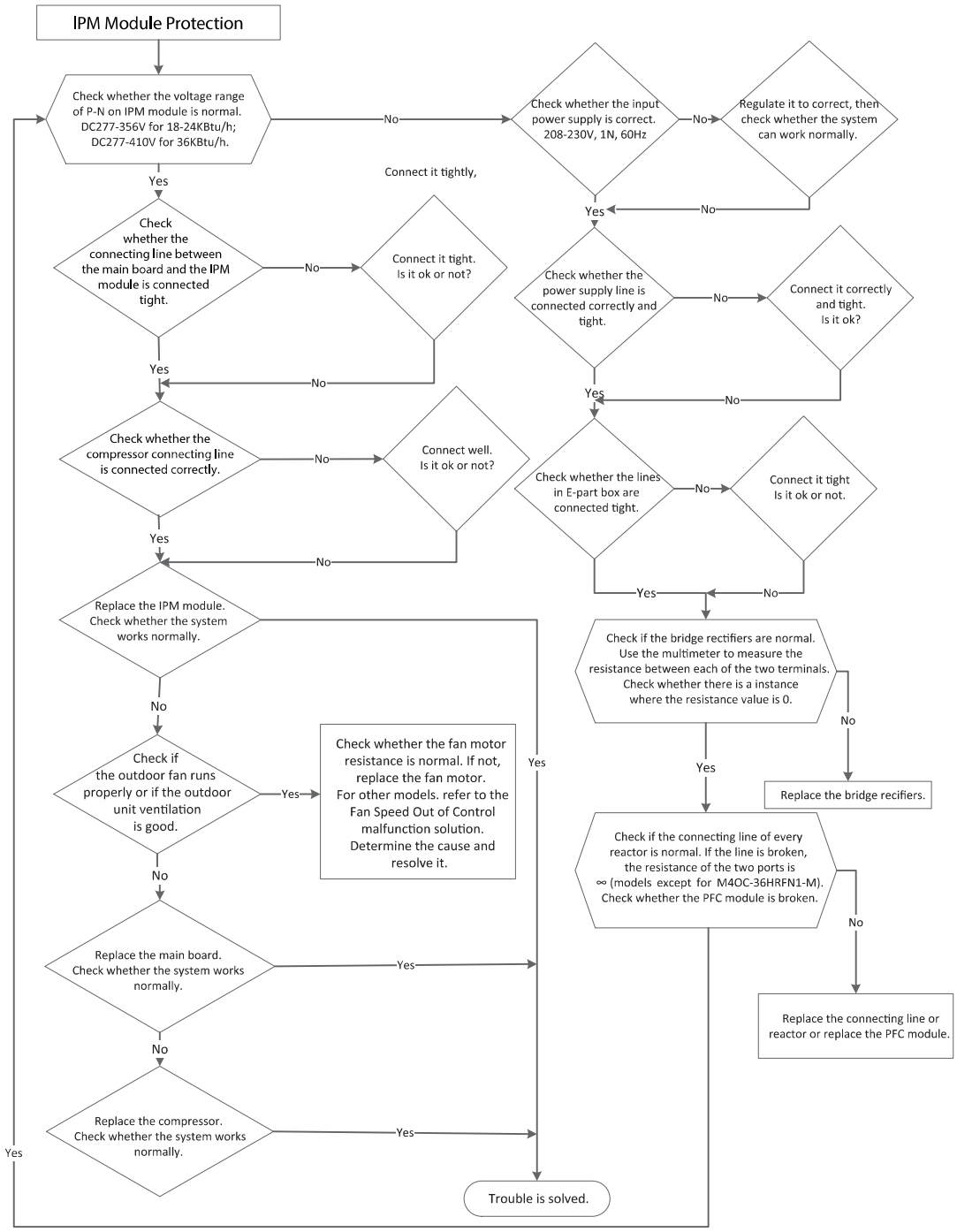
DIAGNOSIS AND SOLUTION (CONT)

IPM module protection error (P6)

ERROR CODE	P6
MALFUNCTION DECISION CONDITIONS	When the voltage signal that IPM send to compressor drive chip is abnormal, the display LED displays “P6” and the AC turns off.
SUPPOSED CAUSES	• Wiring mistake • IPM malfunction • Outdoor fan assembly faulty • Compressor malfunction • Outdoor PCB faulty

Troubleshooting