A06B-6087-H137 Alarm Codes

Power Supply Module

AL-01	Overcurrent flowed into the input of the main circuit.	➢ Overload ➢ Input supply voltage imbalance: check the input power supply specification. ➢ PSM Module Fault.
AL-02	➢ Cooling fan for the control circuit has stopped. ➢ The control supply voltage has dropped.	➢ Check whether the cooling fan rotates normally. ➢ Input voltage decrease: check the power supply.
AL-03	The temperature of the main circuit heat sink has risen abnormally.	Check whether the cooling fan for the main circuit rotates normally.
AL-04	In the main circuit, the DC voltage (DC link) has dropped.	➢ Low input power supply voltage. ➢ The main circuit power supply may have been switched off with an emergency stop state released. ➢ PSM Module Fault.
AL-05	➢ The input power supply is abnormal (open phase). ➢ The main circuit capacitor was not recharged within the specified time.	➢ The input power supply has an open phase. ➢ The DC link is short-circuited. ➢ PSM Module Fault.
AL-06	The input power supply is abnormal.	The input power supply has an open phase.
AL-07	DC voltage at the DC link is abnormally high.	➢ Excessive regenerated power. ➢ Regeneration circuit failure. ➢ PSM Module Fault.