

# **SINAMICS G120XA CU No Display and CU busy**

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# SINAMICS G120XA CU BOP/IOP No display

1. Please check that the BOP/IOP is installed on CU reliably, and make sure the terminal is not bent or damaged.
2. Please remove BOP/IOP and measure it with DC voltage of multimeter. As shown in figure 1, the third pin (as shown in the figure arrow position, from left to right ) is measured by red probe, and the black probe is pointed on the metal shell of connector. **Note: do not touch the metal shell by mistake when measuring the red probe.** The normal voltage value should be about 14V.
3. As shown in figure 2, please check whether the internal cable (white head and black wire) is falling off due to vibration.
4. Apply for service, and return to the factory for maintenance.



Figure 1

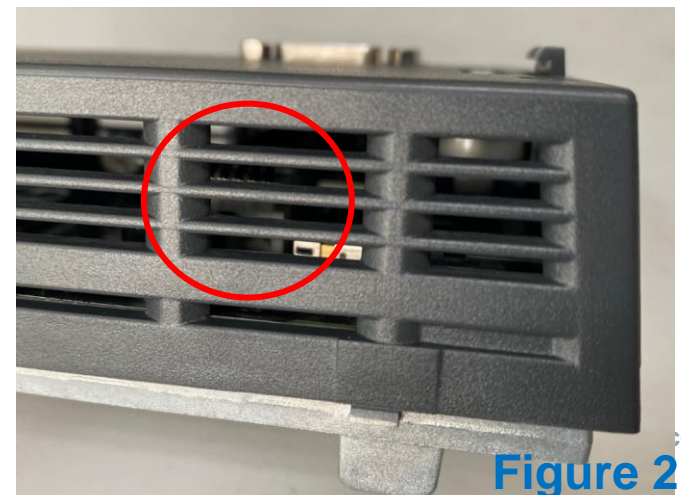


Figure 2

## SINAMICS G120XA CU BOP/IOP CU busy

1. Please check the connection of CU and power module to ensure reliable connection.
2. Please record the lighting of CU LED after power on.
3. Apply for service return to factory for repair, please check the log of the CU after power on.

**G120XA CU has been released as spare parts. After determining that it is a CU problem, the customer can purchase and replace it by yourself !!**

**The order number of G120XA CU is 6SL3200-0SC00-0BA0**