# SJT-POBK-V1.3 Instructions for brake power board

## 1. Terminal Definition

Table 1 Description of the interface of the brake power board

| Plug-in | Port | Terminal Number | Illustrate |
|---|---|---|---|
| J1 | | J1-PE | PE |
| | | Null | |
| | | J1-AC | 220VAC Mains supply input terminal |
| | | J1-AC | |
| J2 | | J2-BK+ | Positive output of brake power supply |
| | | J2-LBK- | Negative output of the second brake power supply |
| | | J2-RBK- | Negative output of the first brake power supply |
| J3 | | J3-24V | 24V power supply output. Maximum output current is 5A. |
| | | J3-GND | |

# 2. Function introduction

1. Dual-

3. Location hole size (The locating dimension is the same as the mass-produced SJT-POBK-V1.2)

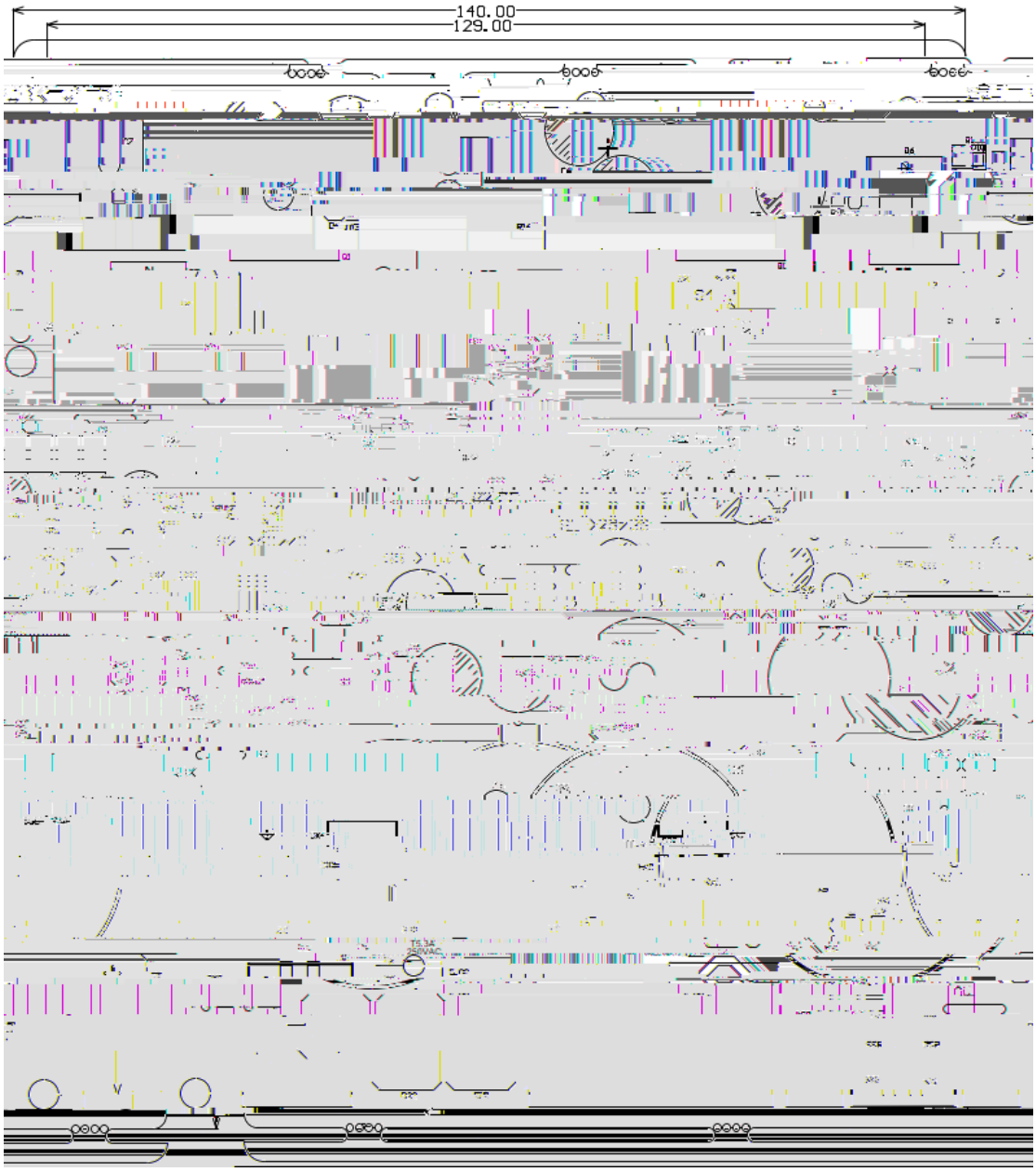



Figure 1 SJT-POBK-V1.3 installation dimension diagram

# 4. Wiring diagram

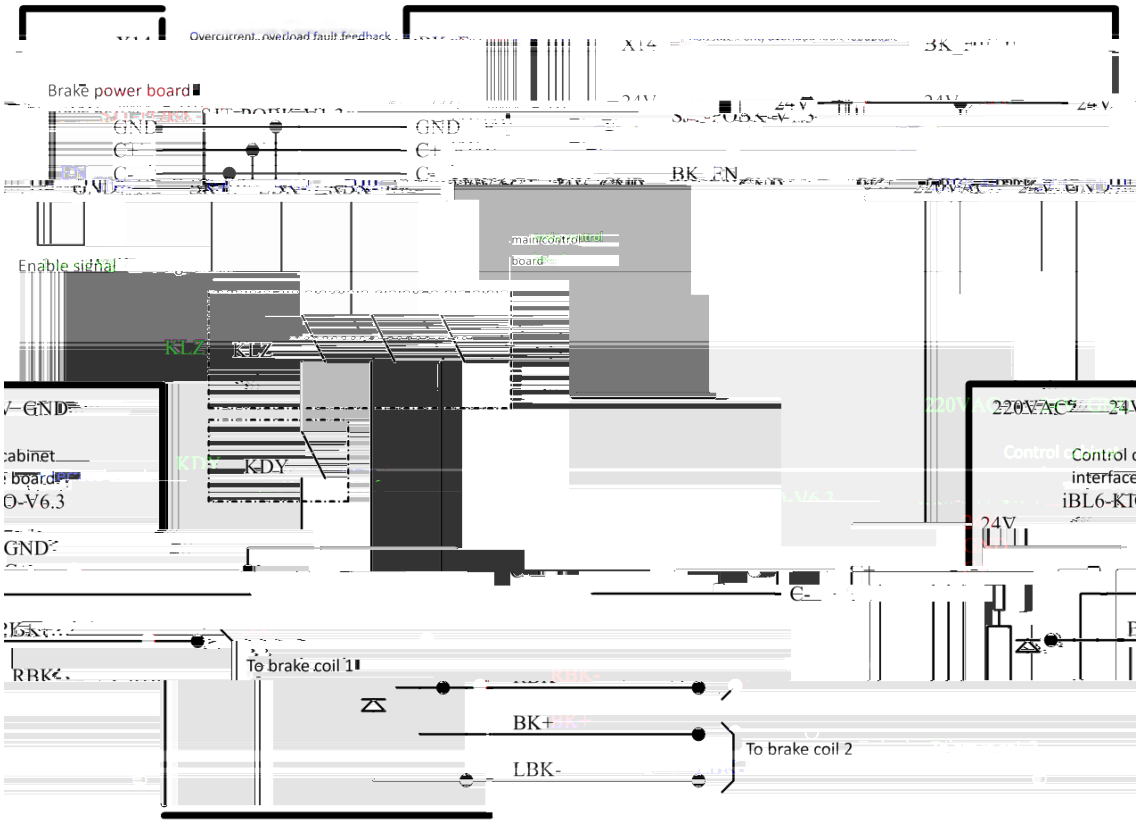



Figure 2 Schematic diagram of system wiring