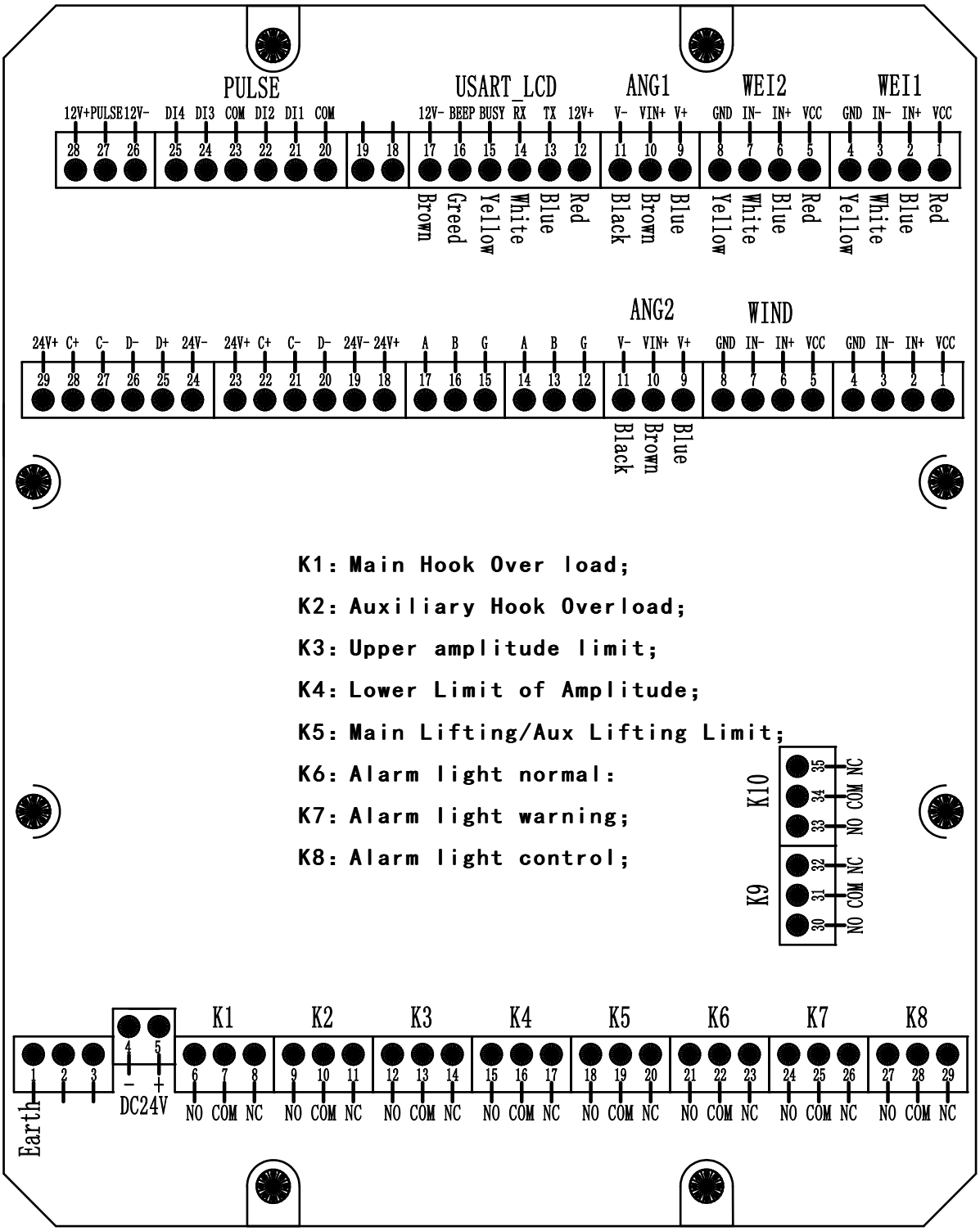
PULSE
12V+ PULSE 12V- DI4 DI3 COM DI2 DI1 COM
28 27 26 25 24 23 22 21 20 19 18
USART_LCD
12V- BEEP BUSY RX TX 12V+
17 16 15 14 13 12
Brown Greed Yellow White Blue Red
ANG1
V- VIN+ V+
11 10 9
Black Brown Blue
WEI2
GND IN- IN+ VCC
8 7 6 5
Yellow White Blue Red
WEI1
GND IN- IN+ VCC
4 3 2 1
Yellow White Blue Red
24V+ C+ C- D- D+ 24V- 24V+ C+ C- D- 24V- 24V+ A B G A B G
29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12
ANG2
V- VIN+ V+
11 10 9
Black Brown Blue
WIND
GND IN- IN+ VCC
8 7 6 5
GND IN- IN+ VCC
4 3 2 1
K1: Main Hook Over load;
K2: Auxiliary Hook Overload;
K3: Upper amplitude limit;
K4: Lower Limit of Amplitude;
K5: Main Lifting/Aux Lifting Limit;
K6: Alarm light normal:
K7: Alarm light warning;
K8: Alarm light control;
K10
35 34 33
NC COM NO
K9
32 31 30
NC COM NO
Earth
1 2 3
4 5
- +
DC24V
K1 K2 K3 K4 K5 K6 K7 K8
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
NO COM NC NO COM NC NO COM NC NO COM NC NO COM NC NO COM NC NO COM NC NO COM NC