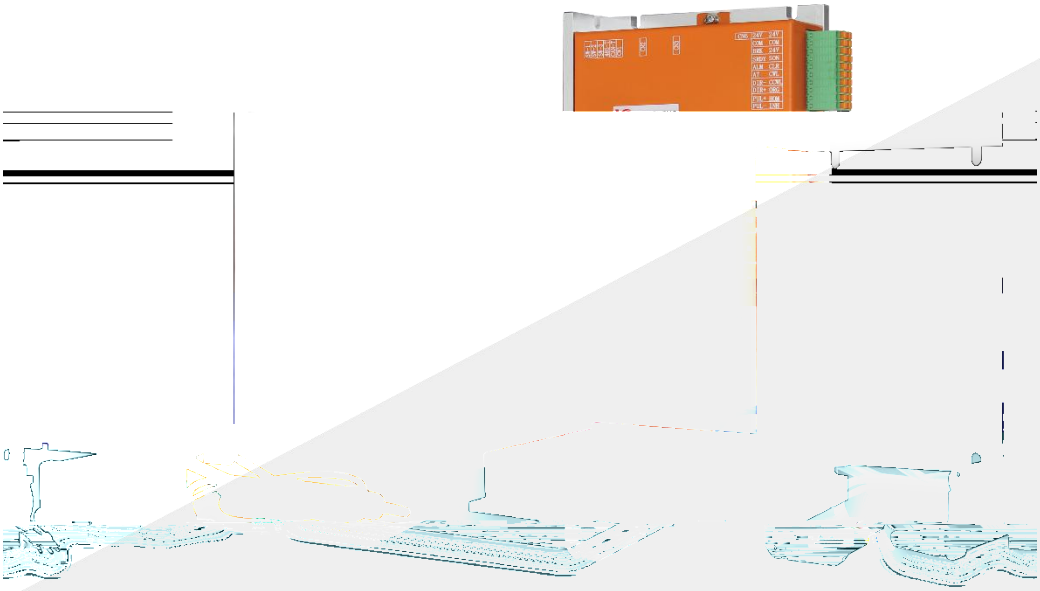

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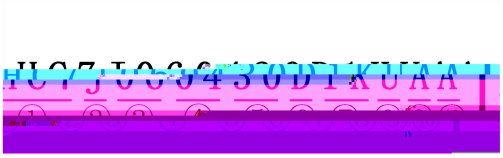

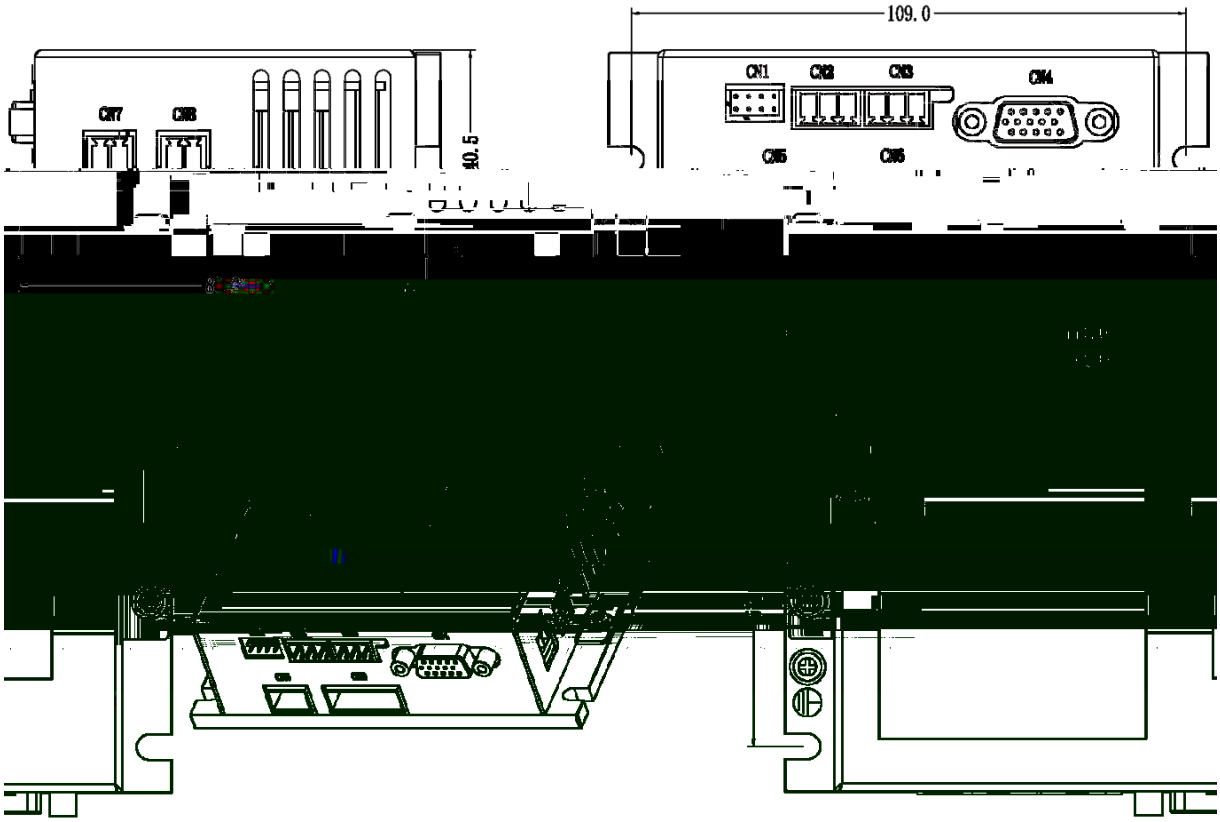
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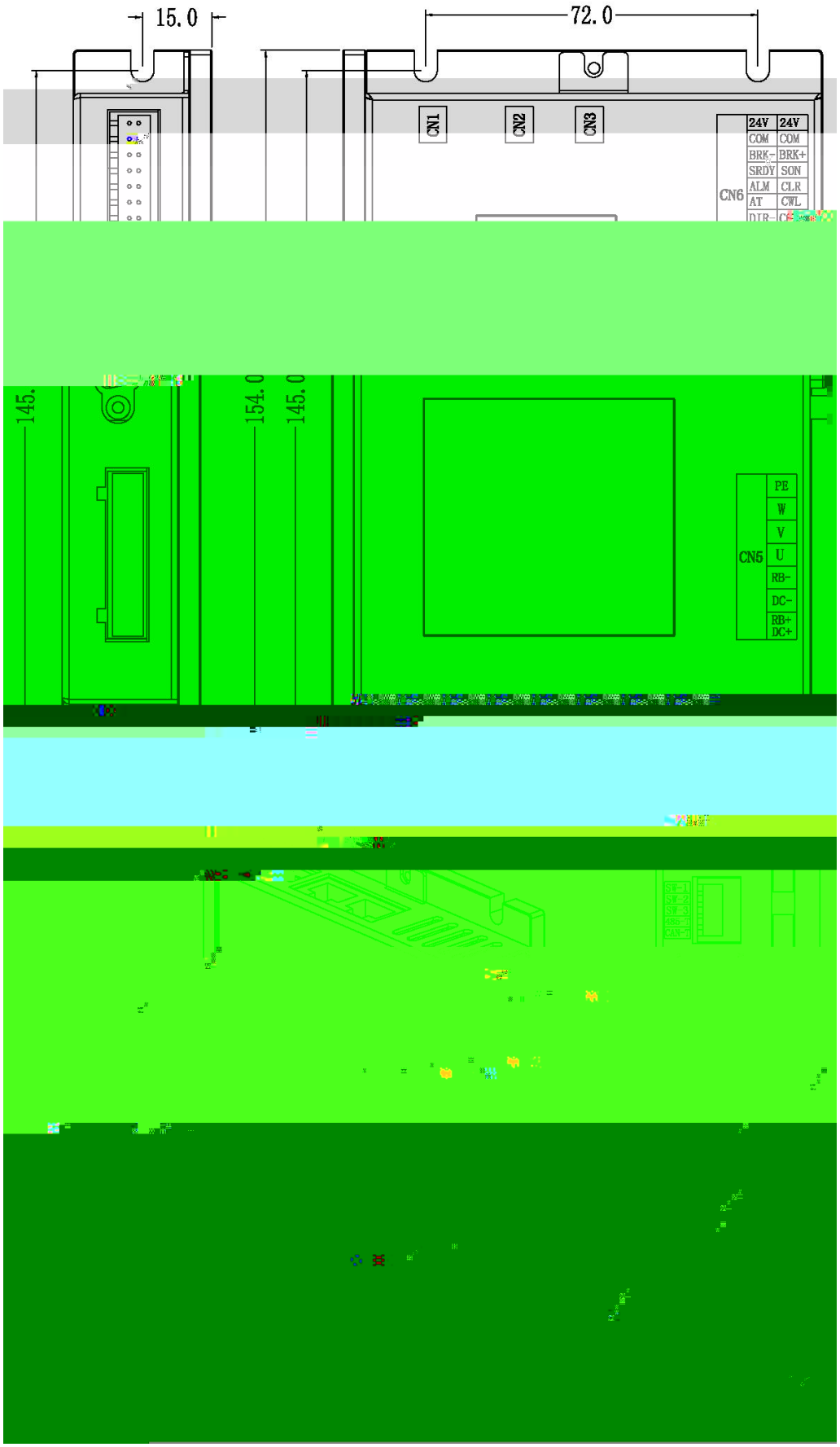
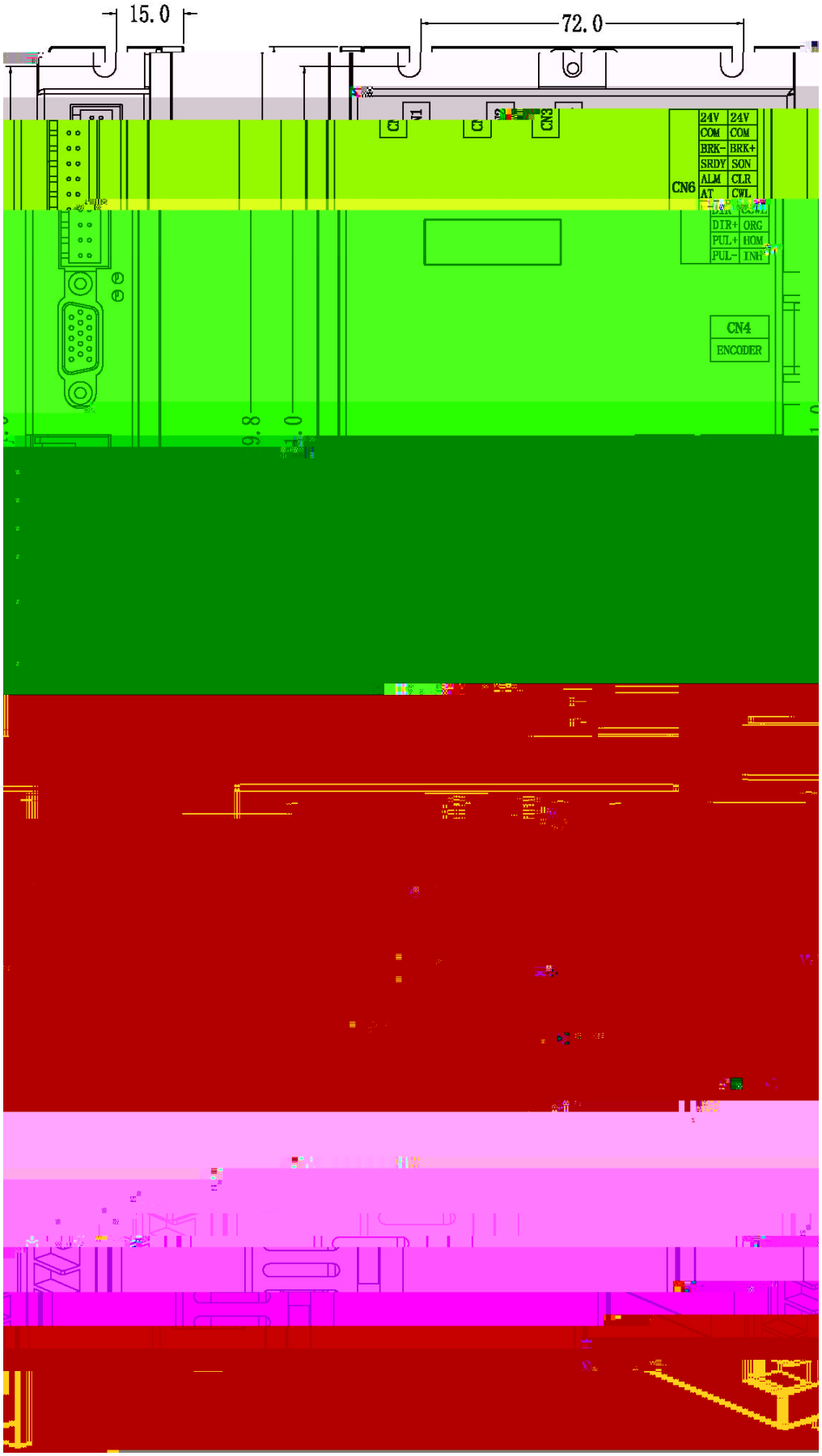
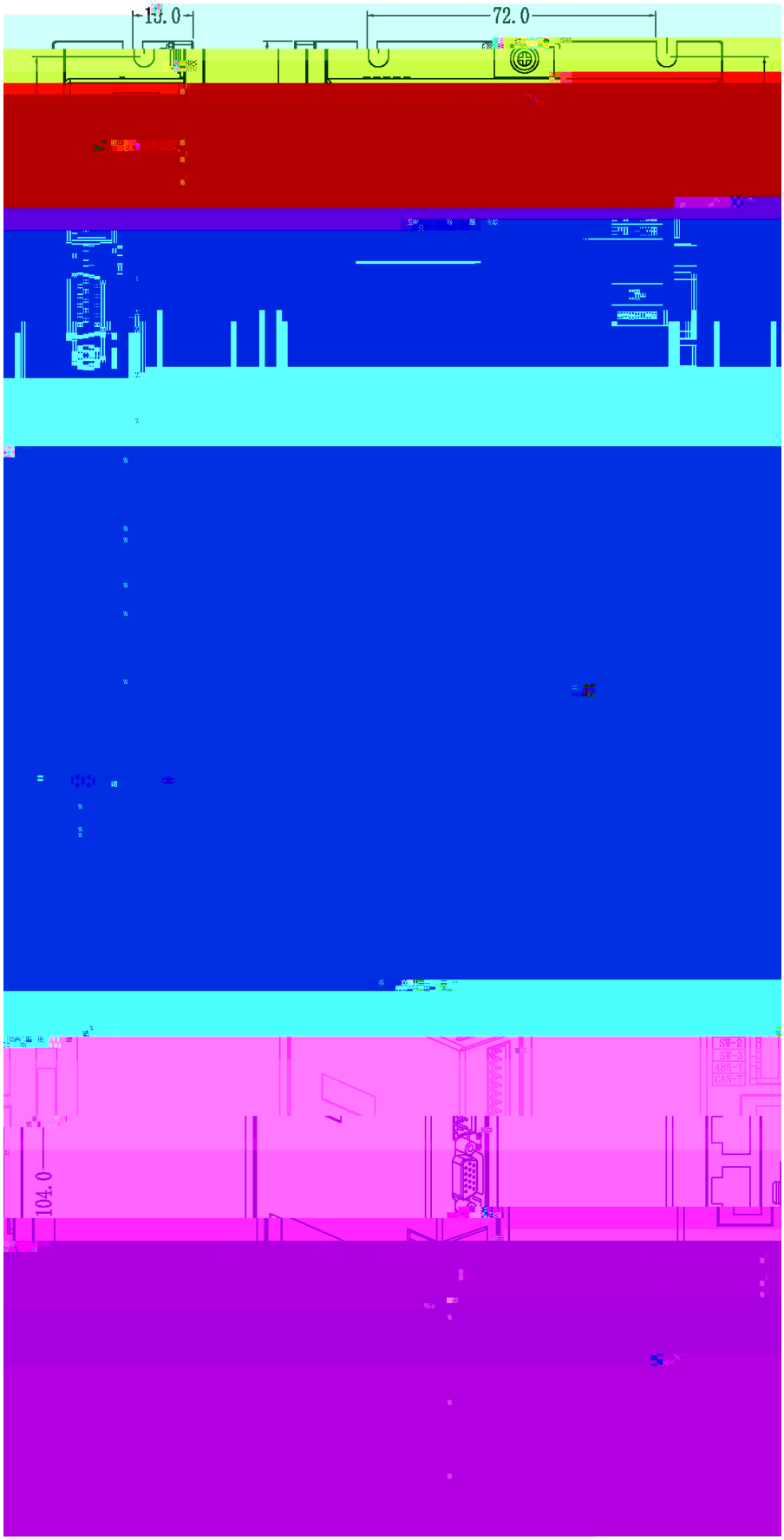
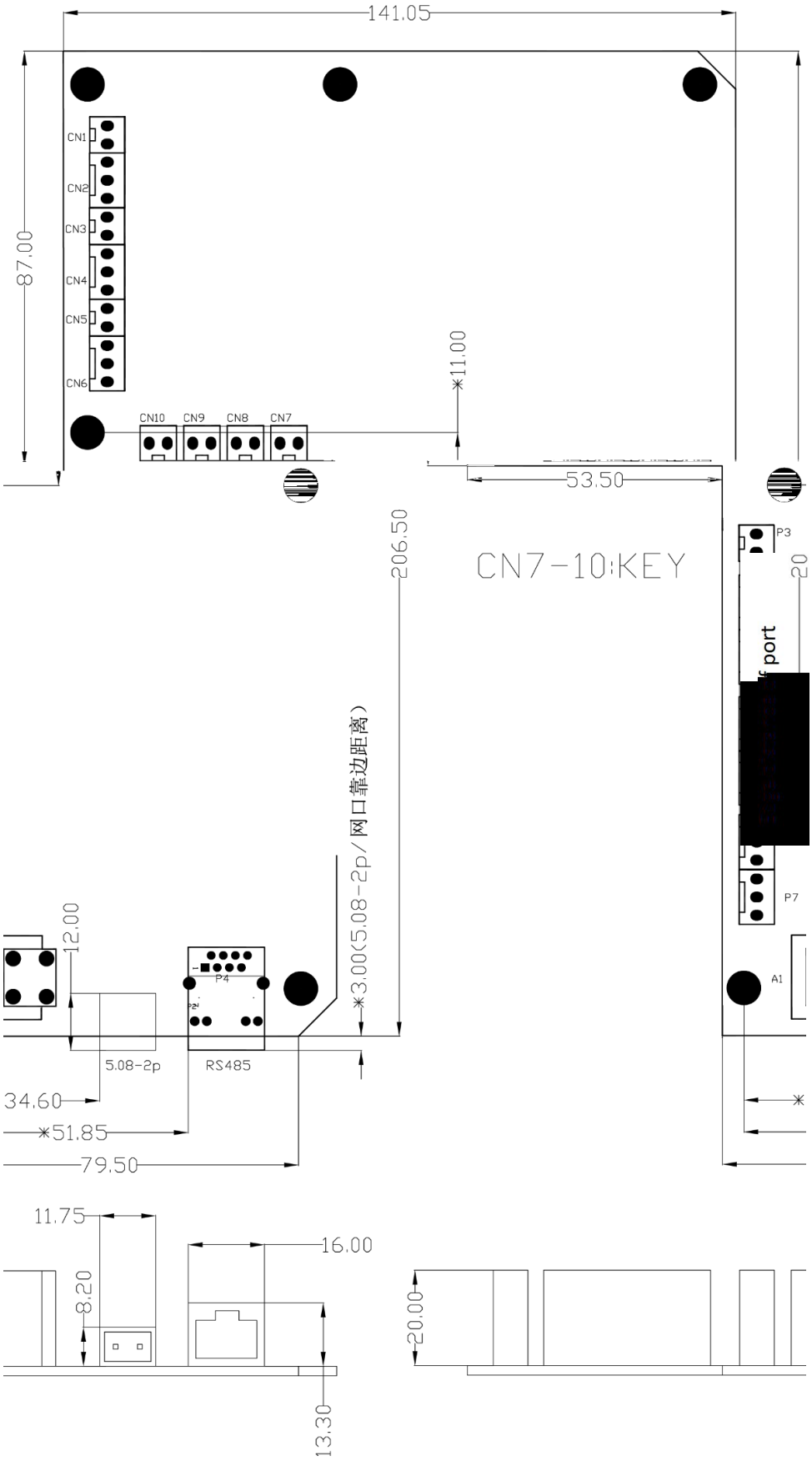
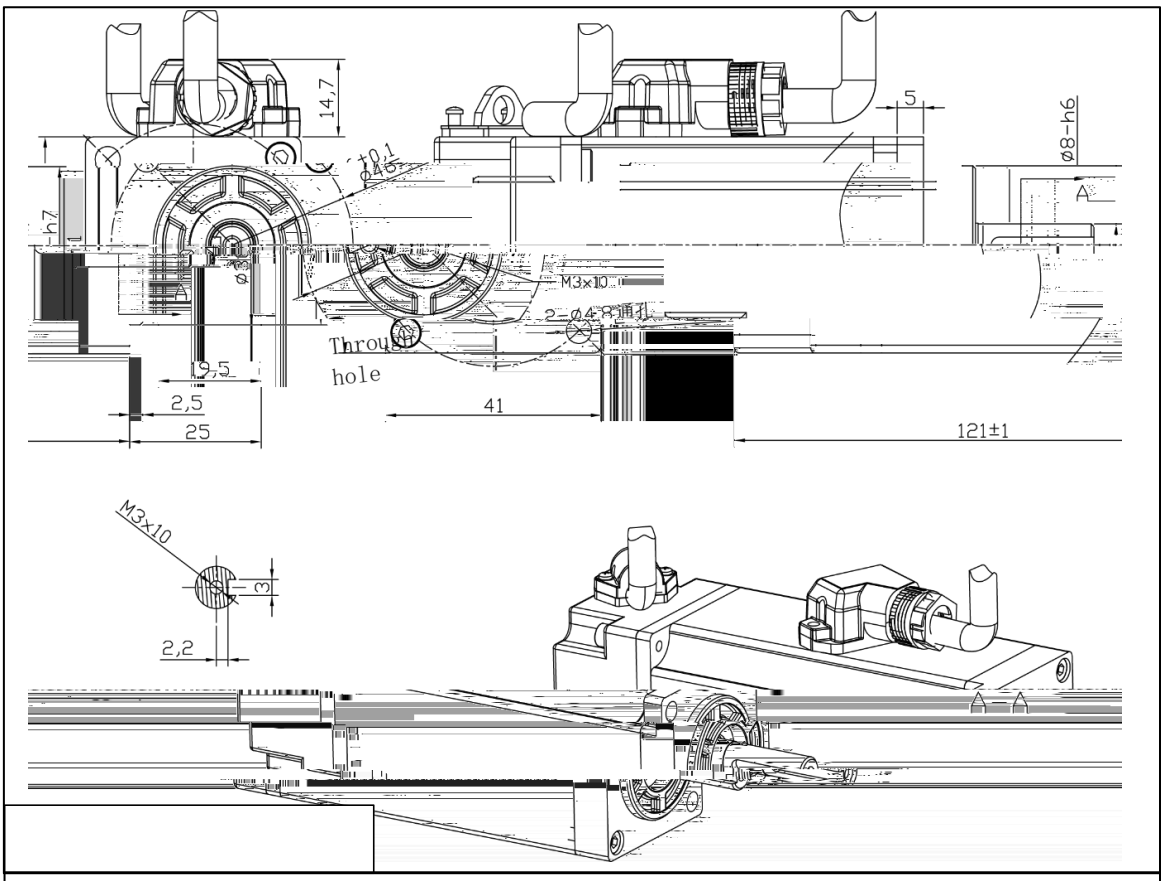
CN2
CN3
CN4
CN5
CN6
CN7
CN8
40.5

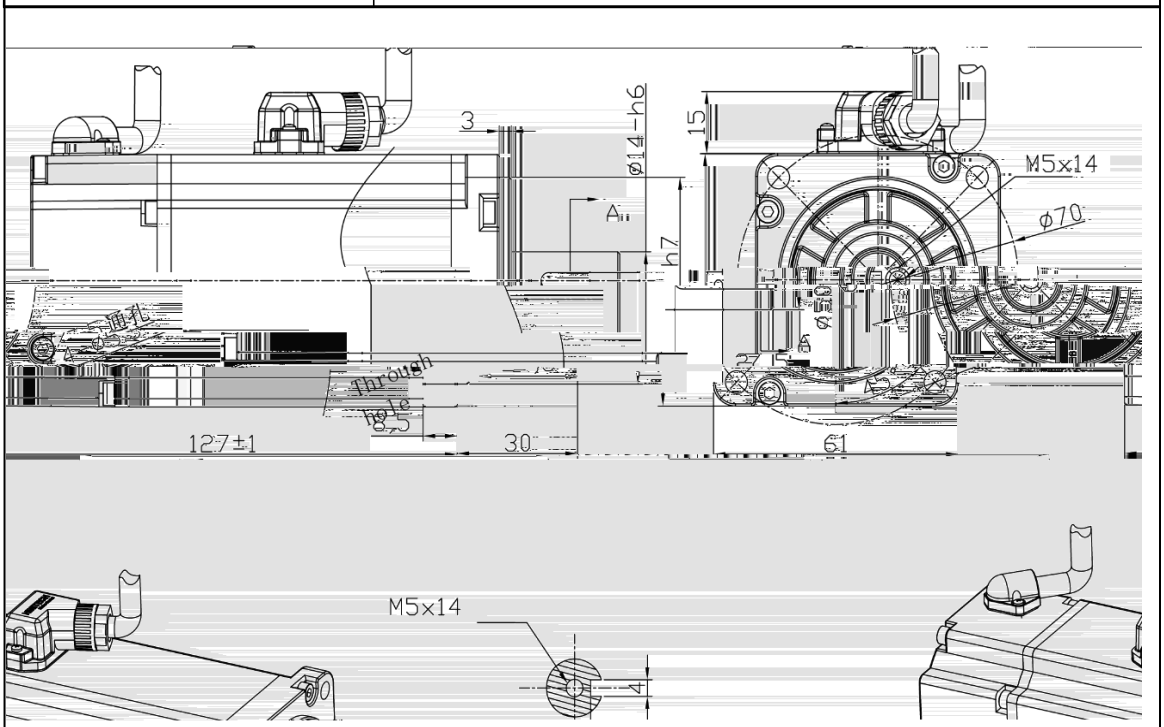

15.0
72.0
CN1
CN2
CN3
CN6
24V 24V
COM COM
BRK- BRK+
SRDY SON
ALM CLR
AT CWL
145.
154.0
145.0
CN5
PE
W
V
U
RB-
DC-
RB+
DC+

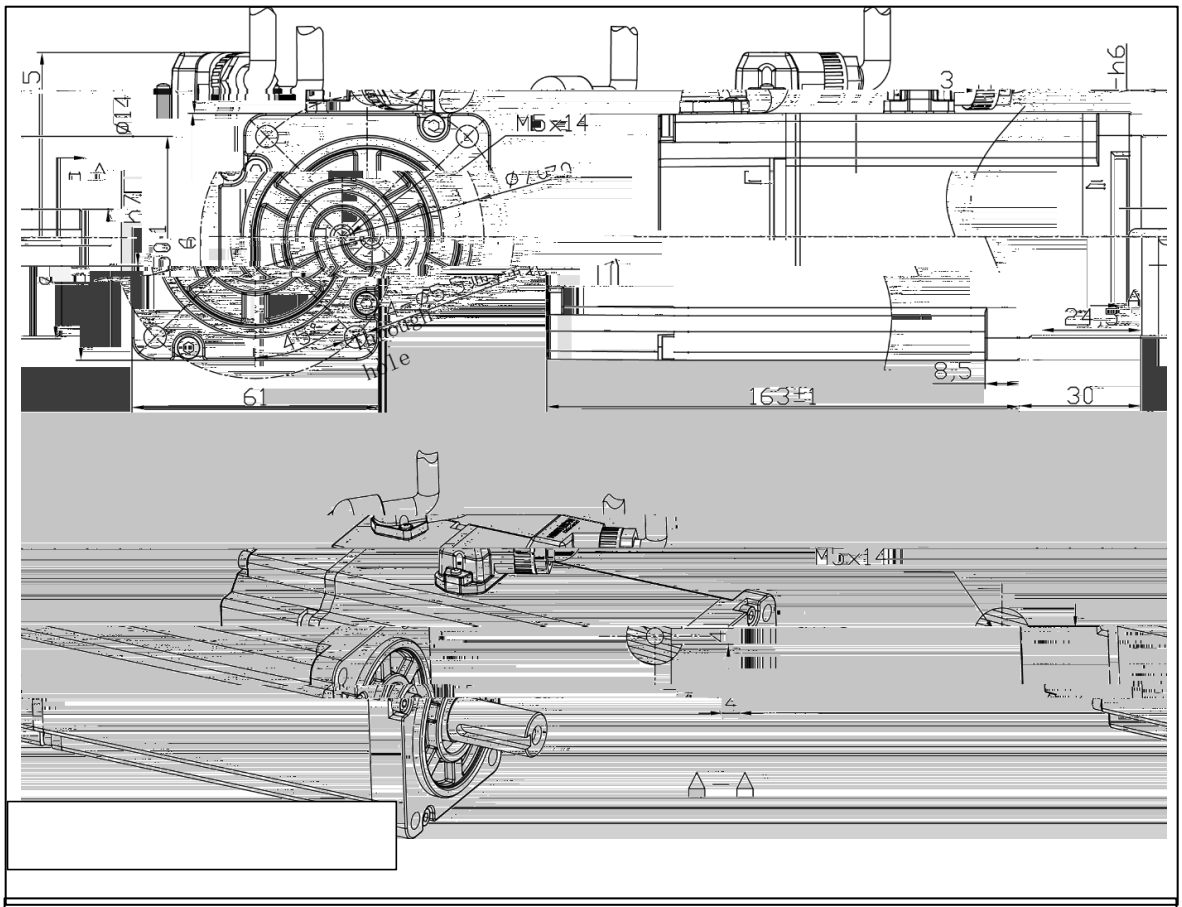

15.0
72.0
CN1
CN2
CN3
CN6
24V 24V
COM COM
BRK- BRK+
SRDY SON
ALM CLR
AT CWL
DTR+ ORG
PUL+ HOM
PUL- INH
CN4
ENCODER
9.8


13.0
72.0
104.0
SW-2
SW-3
485-1
CAN-1


141.05
87.00
CN1
CN2
CN3
CN4
CN5
CN6
CN10
CN9
CN8
CN7
11.00
53.50
206.50
CN7-10:KEY
P3
20
port
P7
A1
3.00(5.08-2p/网口靠边距离)
12.00
P4
5.08-2p
RS485
34.60
51.85
79.50
11.75
16.00
8.20
20.00
13.30


14,7
5
ø8-h6
h7
M3x10
2-ø4.8通孔
Through hole
9,5
2,5
25
41
121±1
M3x10
3
2,2


3
ø14-h6
15
M5x14
ø70
h7
通孔
Through hole
8,5
127±1
30
61
M5x14
4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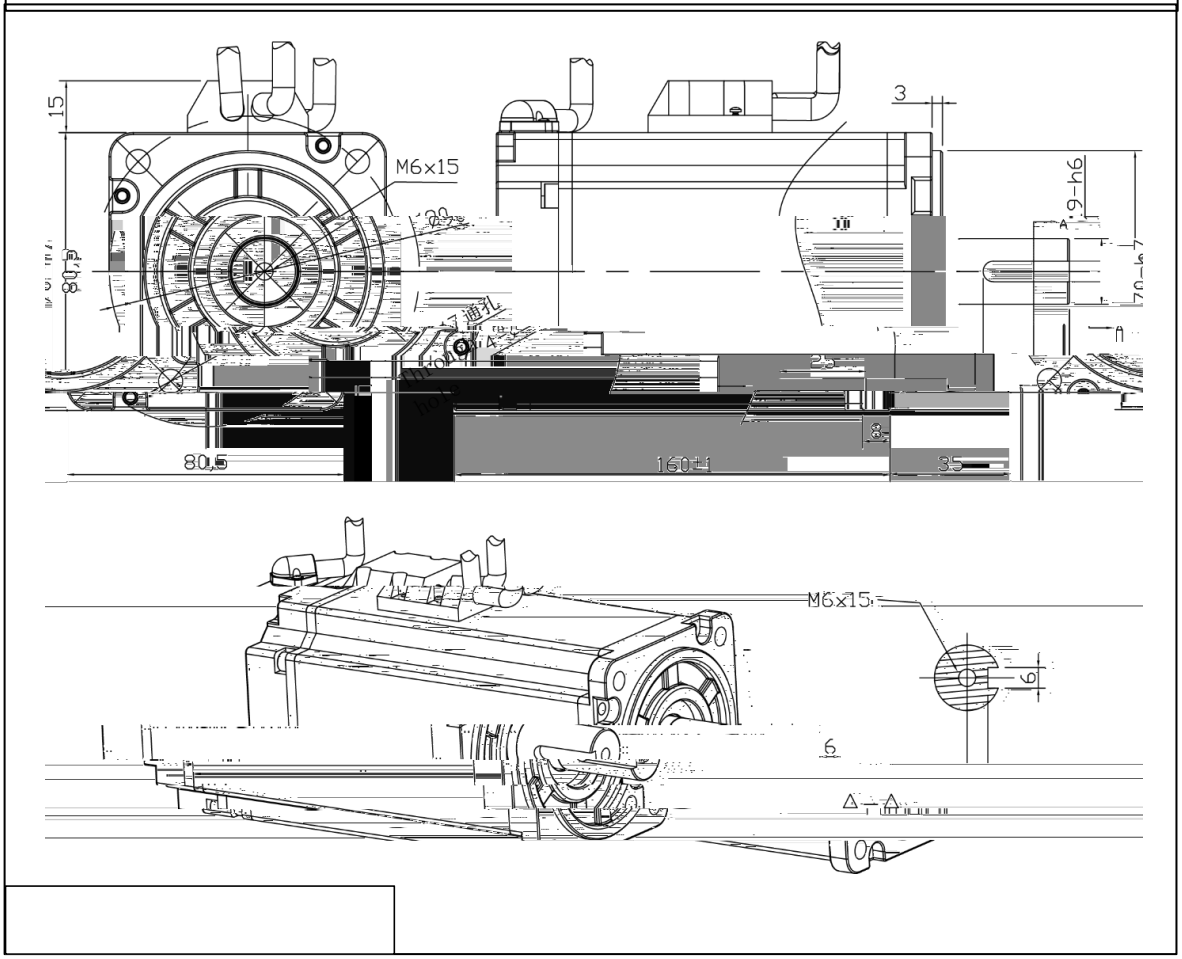
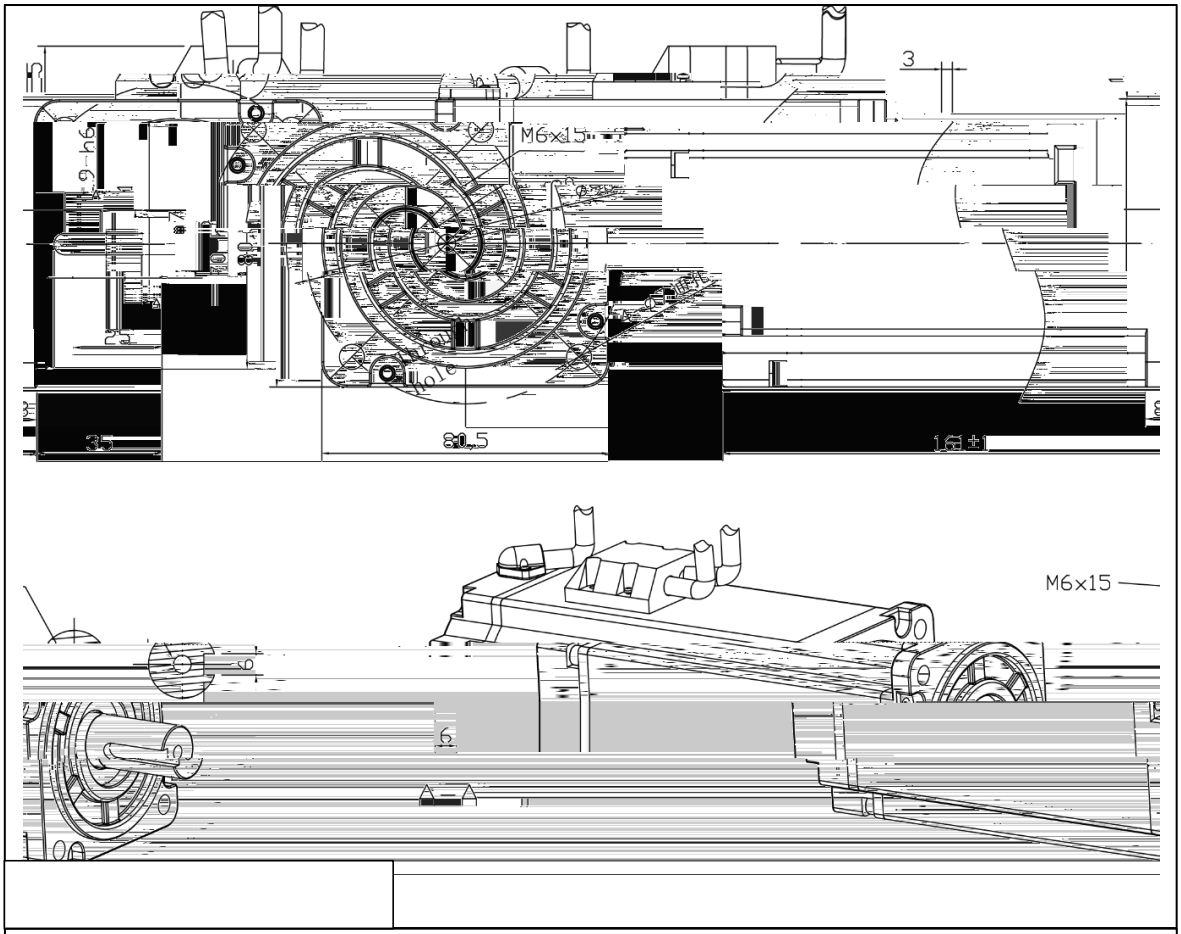
61
163±1
30
8,5
M6x14


M6x15
80,5
160±1
35
M6x15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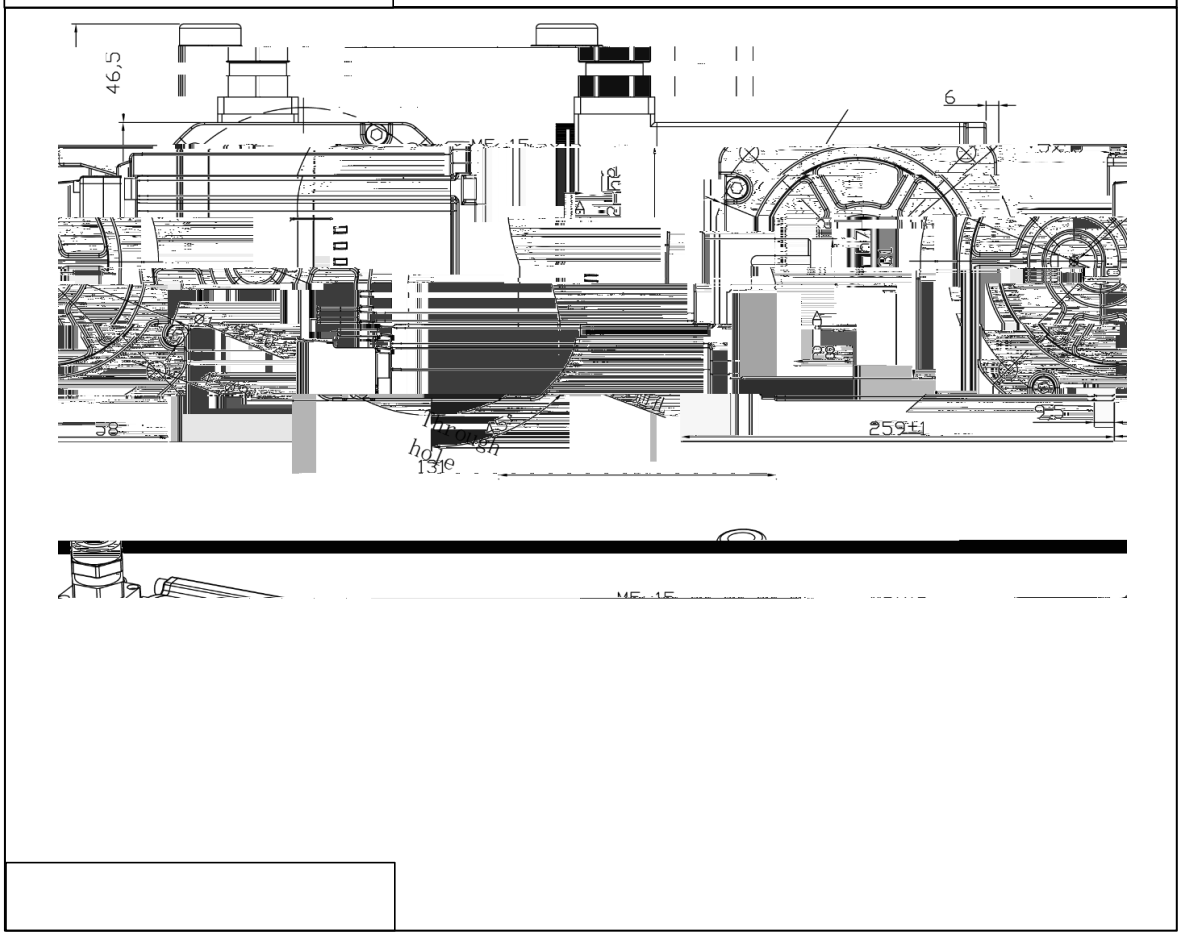
M6x15
80.5
M6x15
6


46.5
6
58
259±1
28

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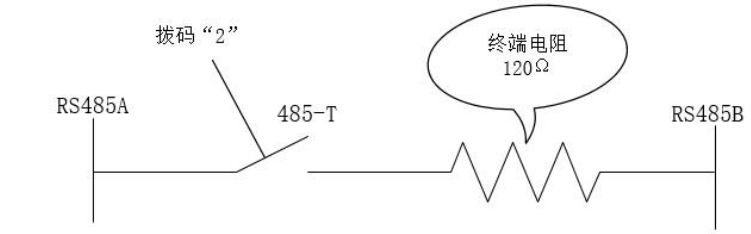

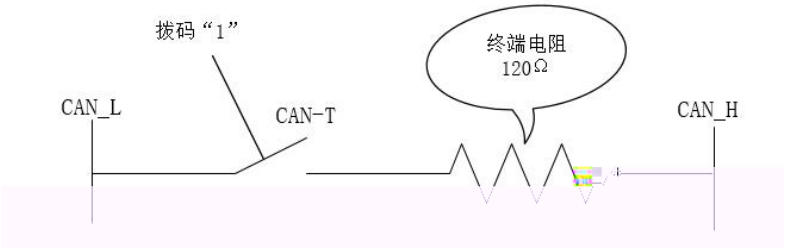

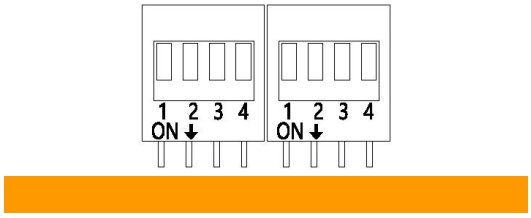

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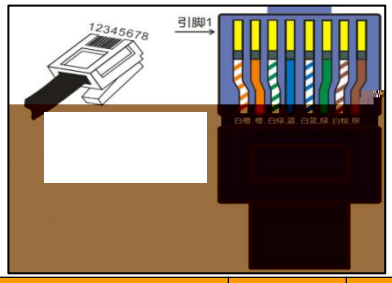
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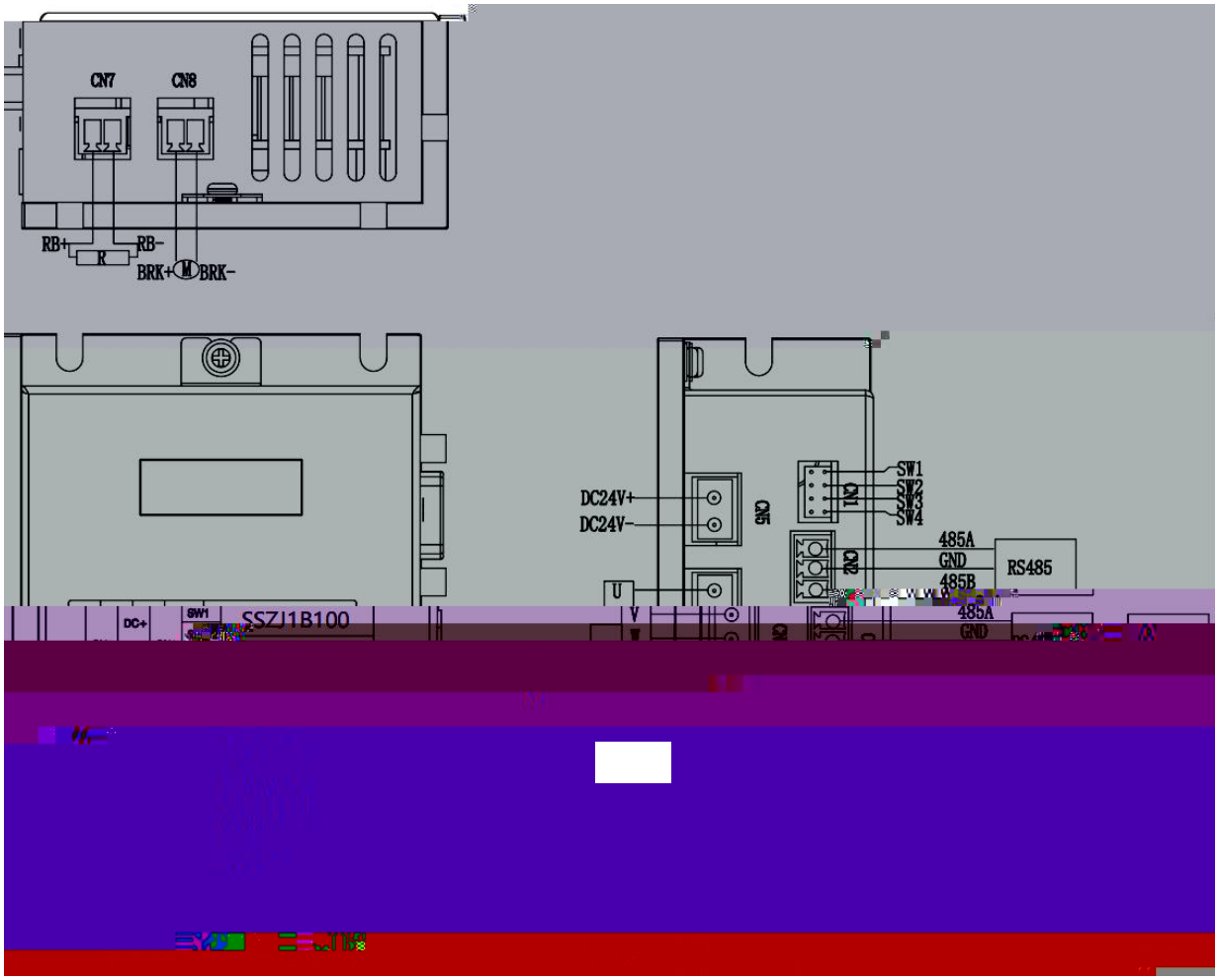
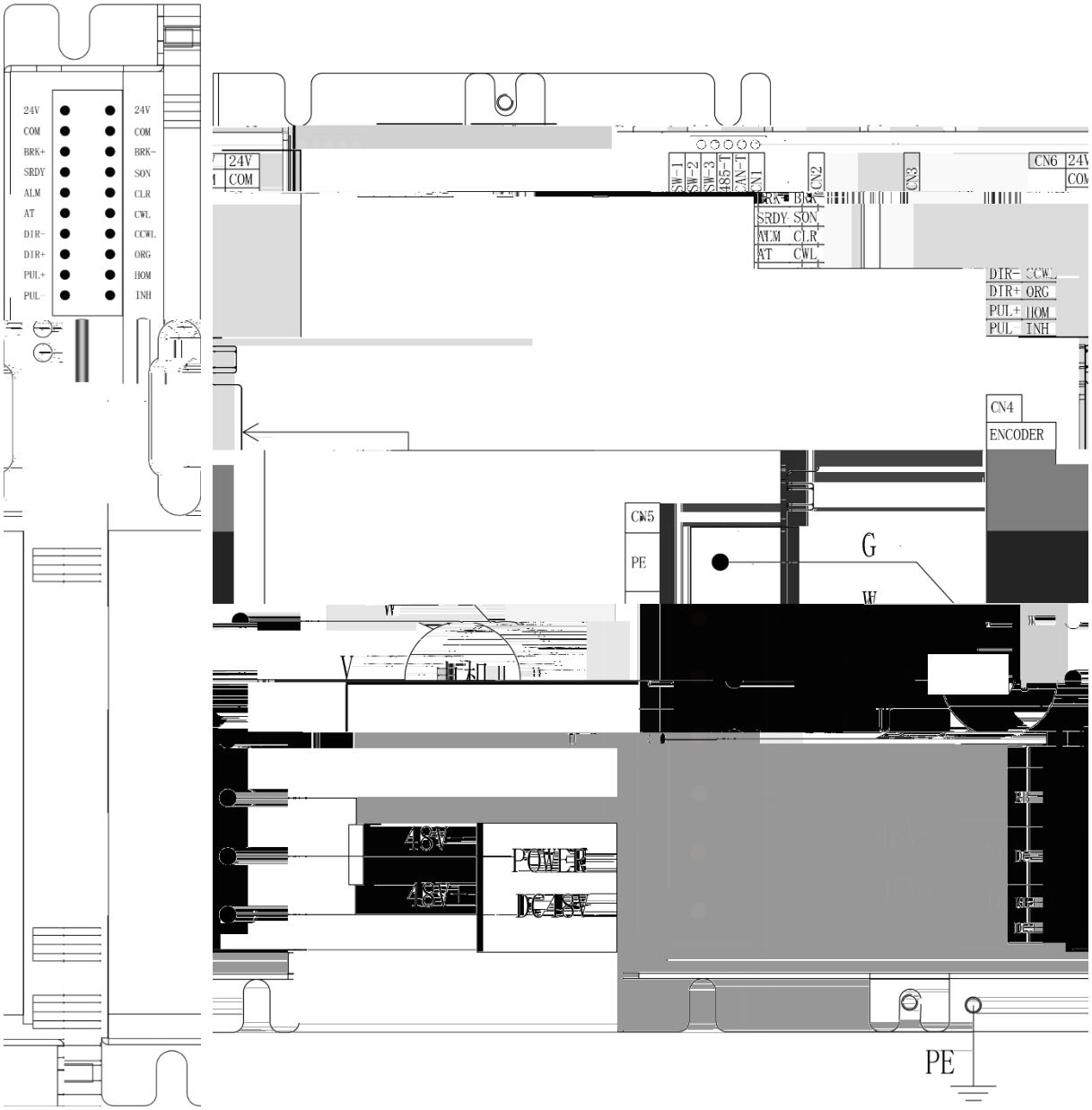
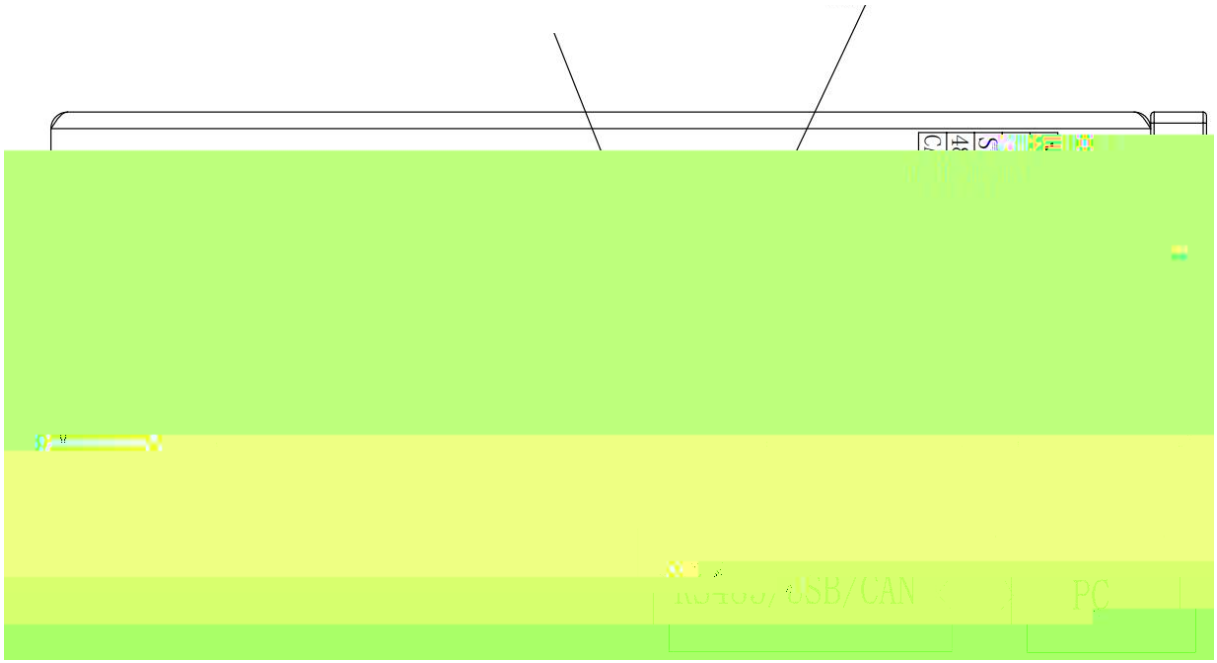
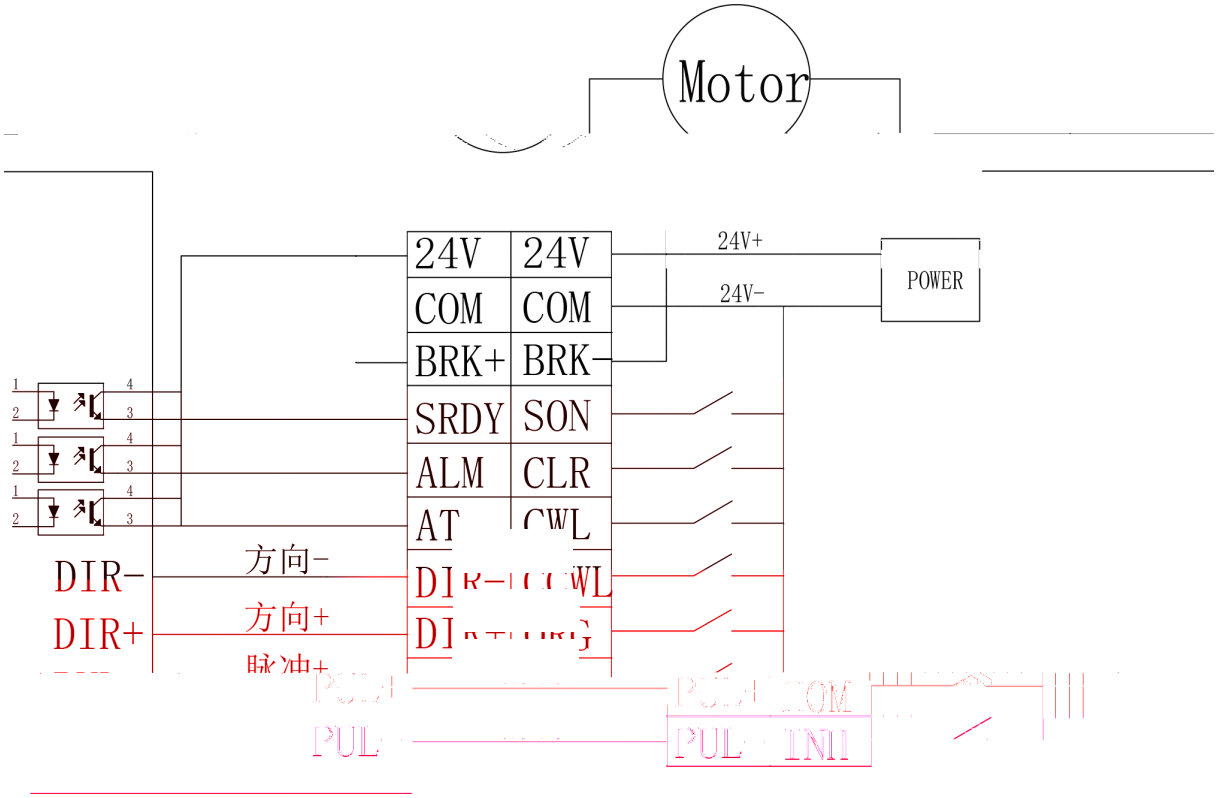
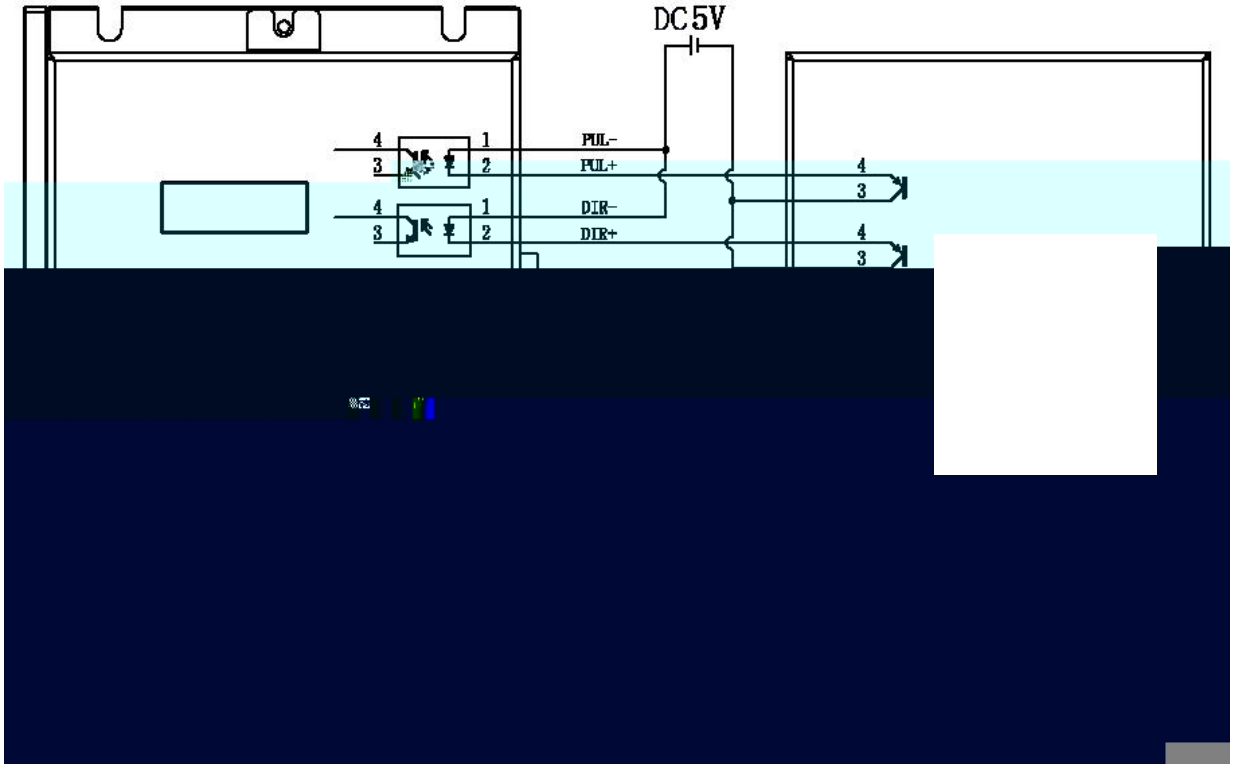
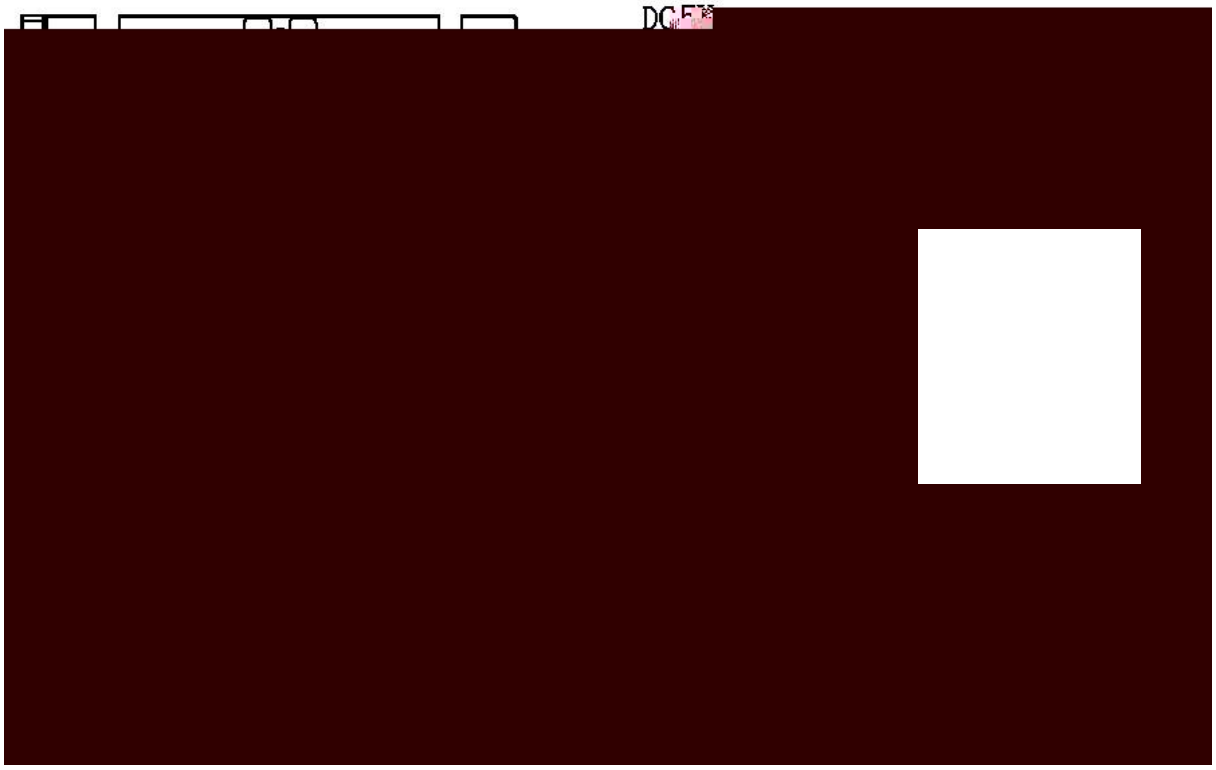

CN7
CN8
RB+
RB-
R
BRK+
BRK-
DC24V+
DC24V-
CN5
CN1
SW1
SW2
SW3
SW4
CN2
485A
GND
485B
RS485
U
V
W
SSZJ1B100
DC+
SW1

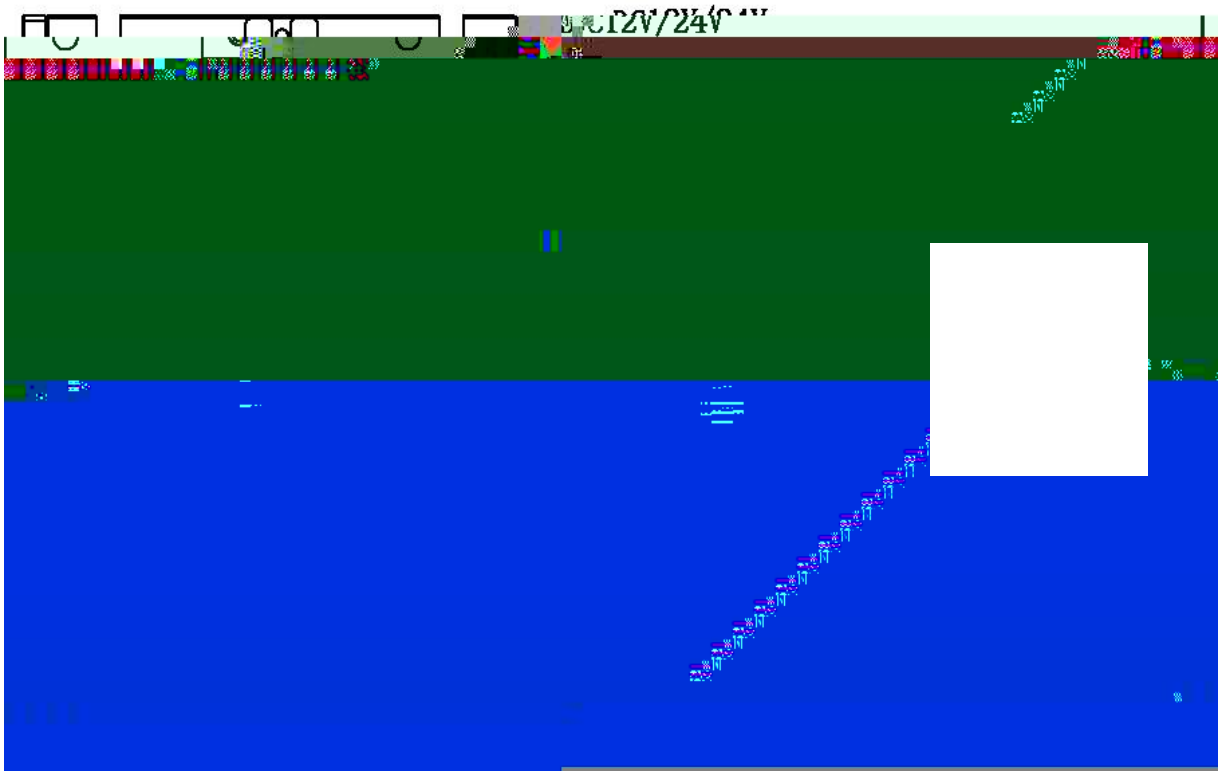

24V
COM
BRK+
SRDY
ALM
AT
DIR-
DIR+
PUL+
PUL-
24V
COM
BRK-
SON
CLR
CWL
CCWL
ORG
HOM
INH
24V
COM
SW-1
SW-2
SW-3
485-T
CAN-T
CN1
CN2
CN3
CN6
24V
COM
BRK+ BRK-
SRDY SON
ALM CLR
AT CWL
DIR- CCWL
DIR+ ORG
PUL+ HOM
PUL- INH
CN4
ENCODER
CN5
PE
G
W
V
48V
48V
POWER
DC48V
PE

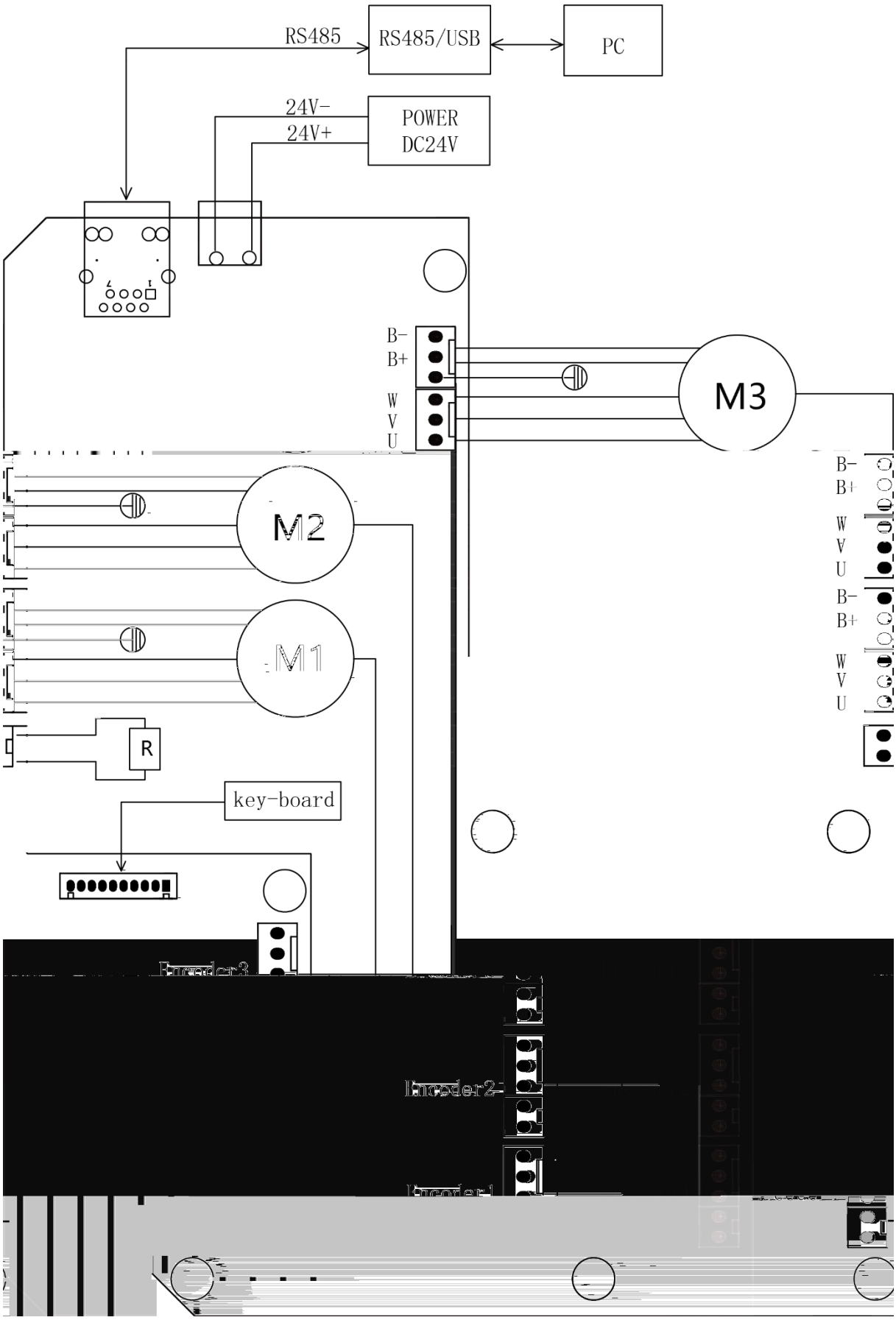

USB/CAN
PC


Motor
24V
24V
COM
COM
BRK+
BRK-
SRDY
SON
ALM
CLR
AT
CWL
24V+
24V-
POWER
DIR-
方向-
DIR+
方向+
脉冲+
PUL-
PUL-COM
PUL-IN1


DC5V
4
3
1
2
PUL-
PUL+
DIR-
DIR+




DC12V/24V
4
3
1
2
2 2/4.7k
PUL-
PUL+
DIR-
DIR+


RS485
RS485/USB
PC
24V-
24V+
POWER
DC24V
B-
B+
W
V
U
M3
M2
M1
R
key-board
Encoder3
Encoder2
Encoder1

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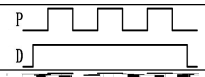
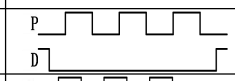
<tr><td></td><td></td><td> 
</td><td> 
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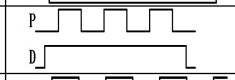
</td><td> 
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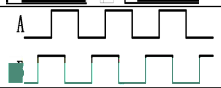
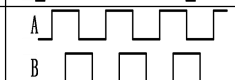
<tr><td></td><td></td><td> 
</td><td> 
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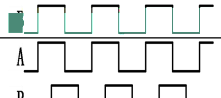
<tr><td></td><td></td><td> 
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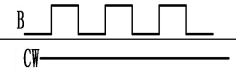
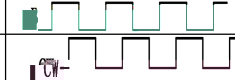
<tr><td></td><td></td><td> 
</td><td> 
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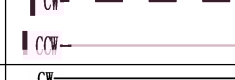
</td><td> 
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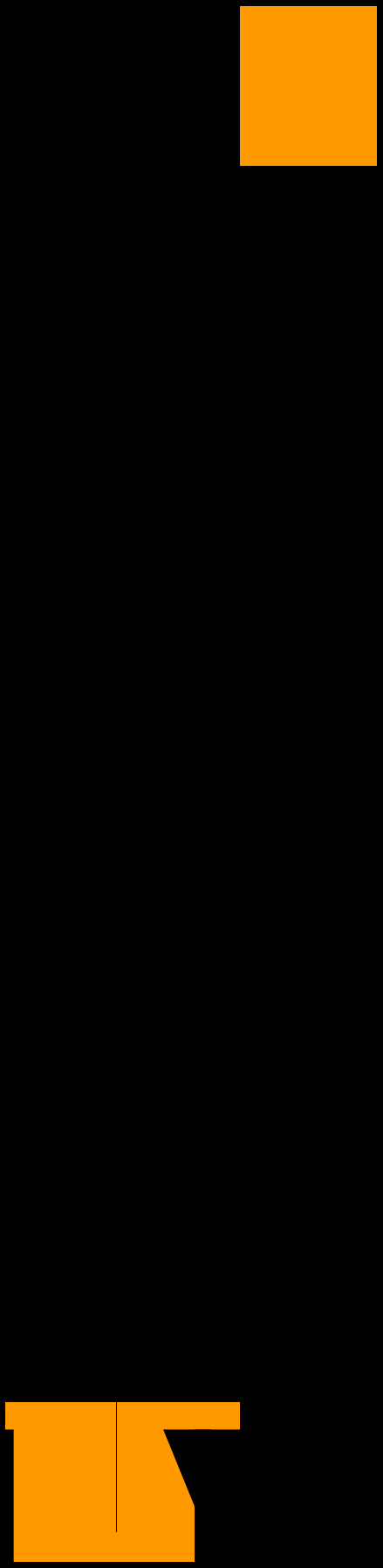

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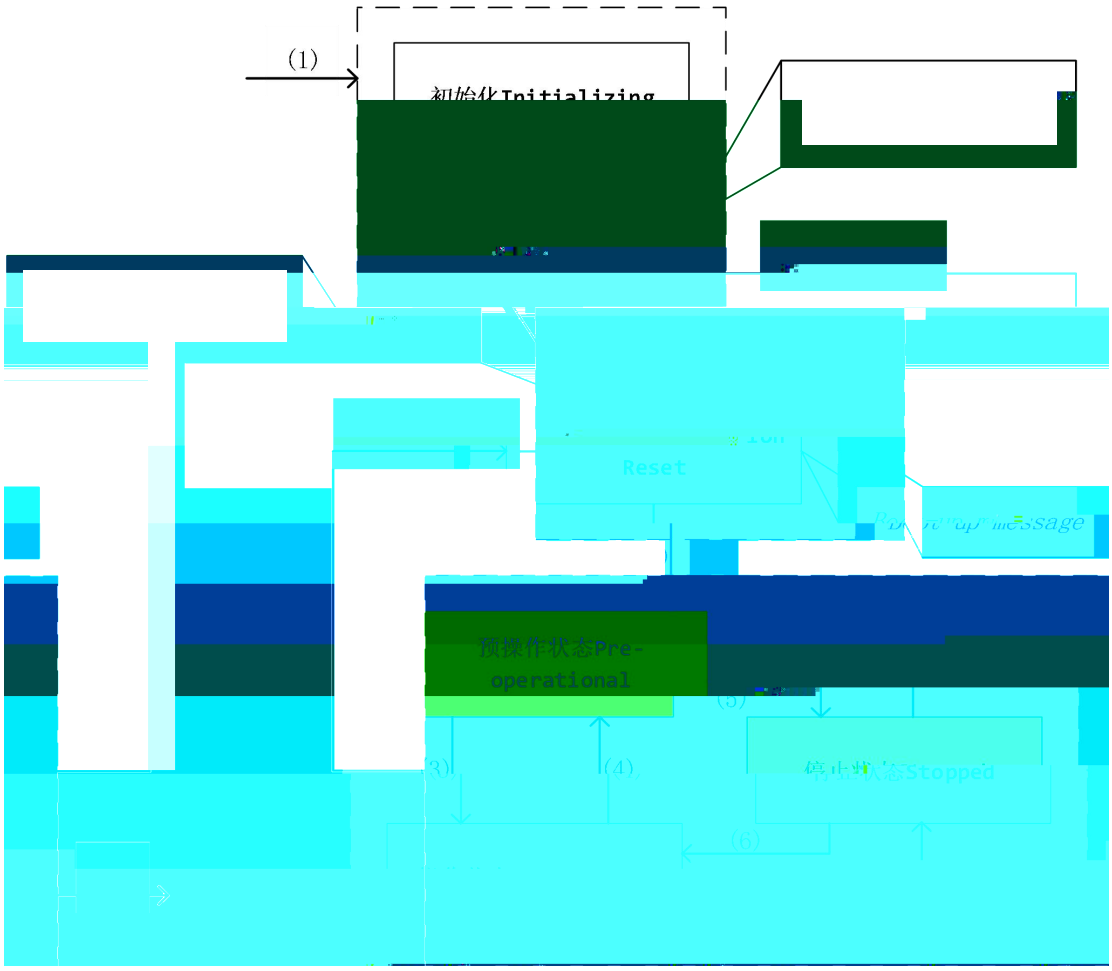
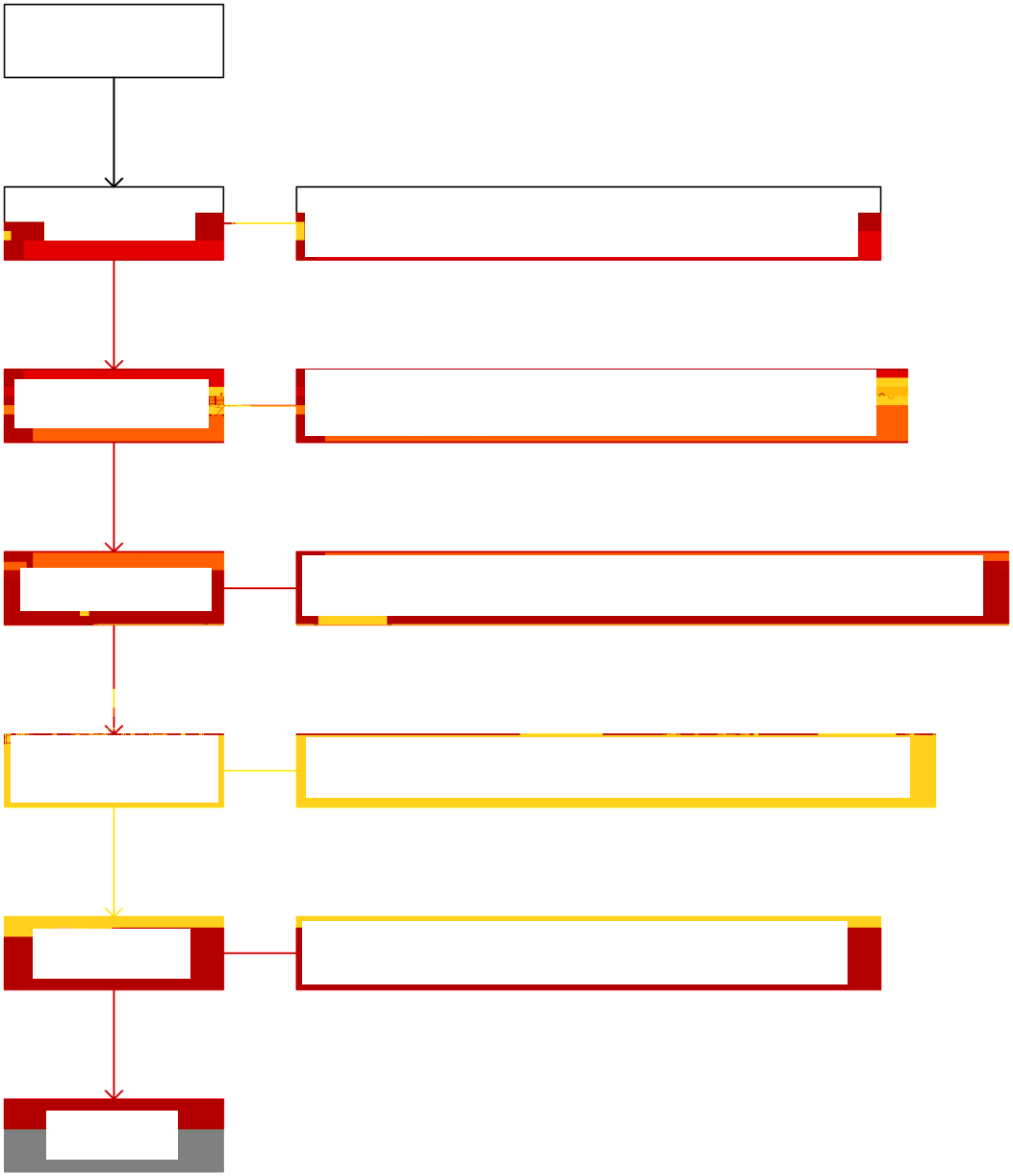
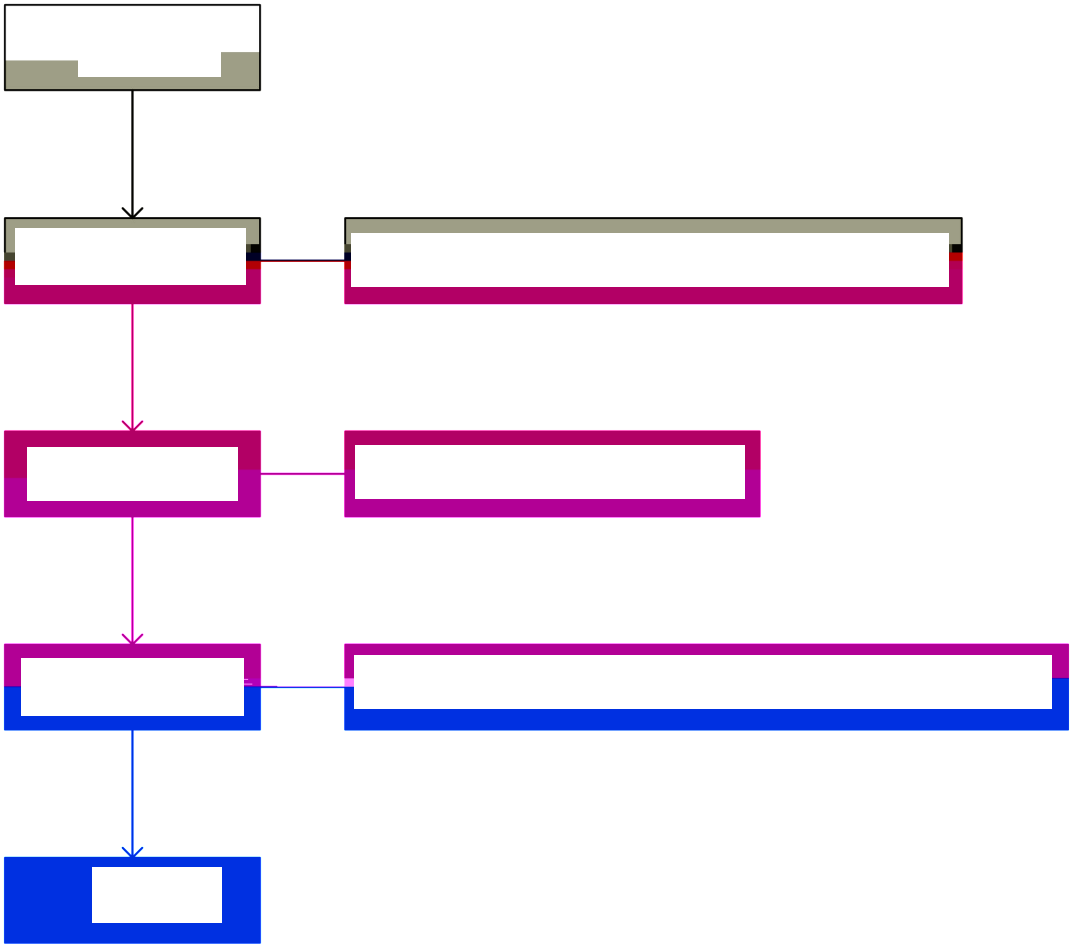
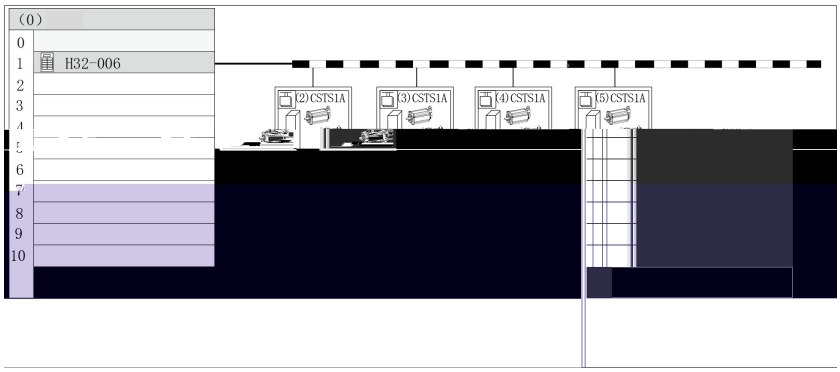
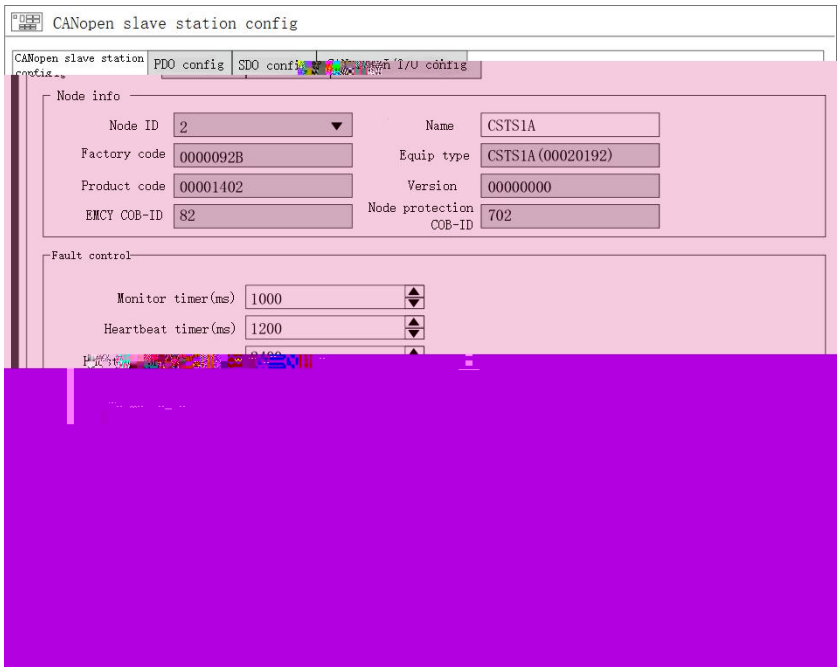
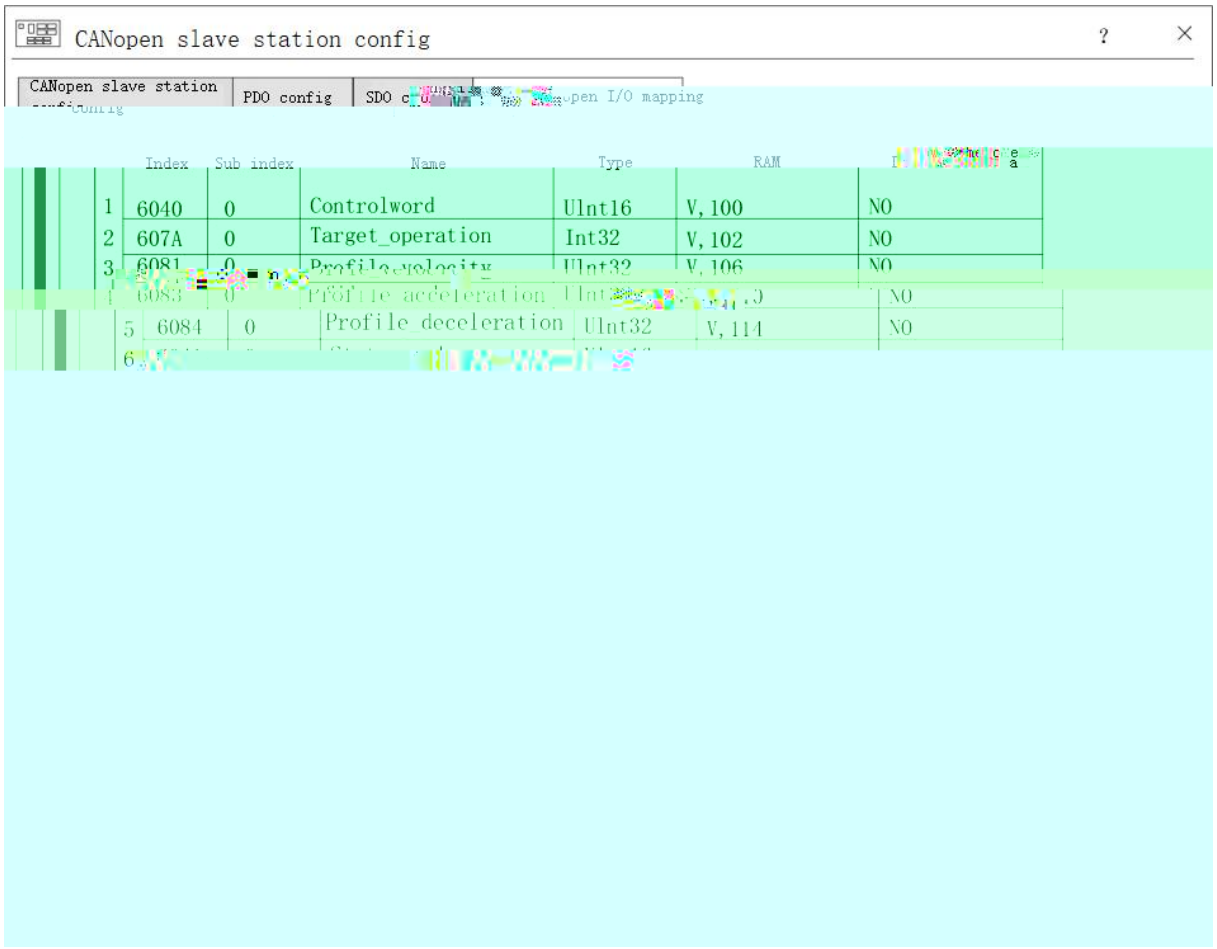

(1)
初始化Initializing
Reset
预操作状态Pre-operational
(5)
(3)
(4)
停止状态Stopped
(6)

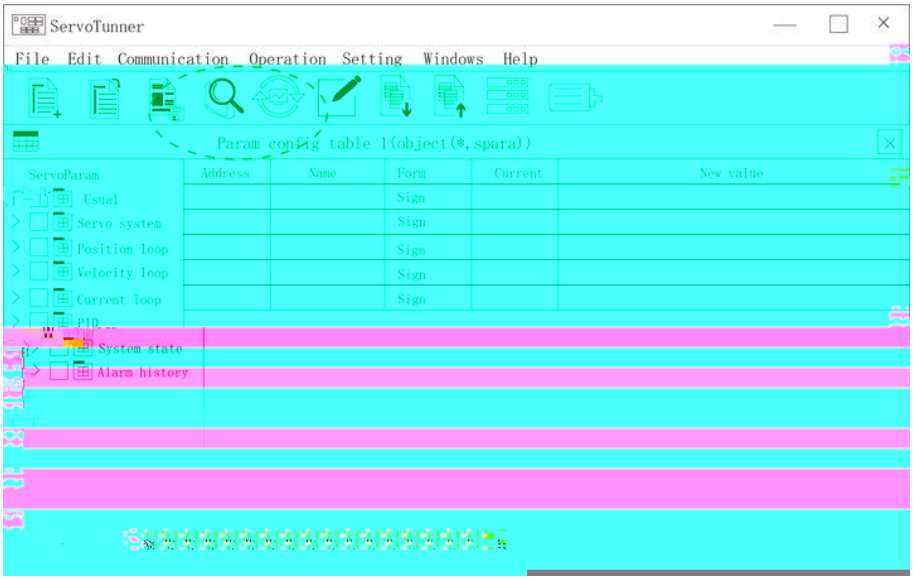


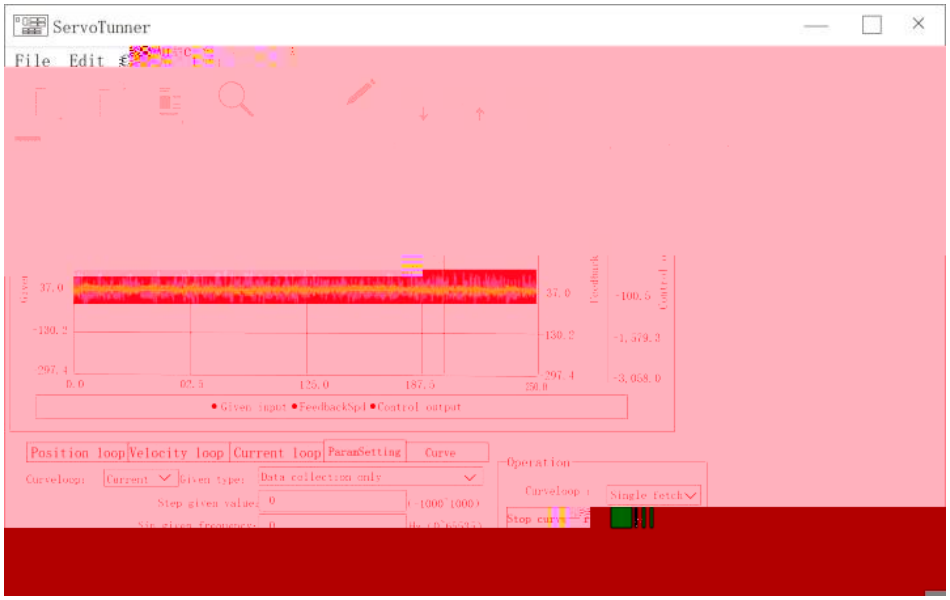


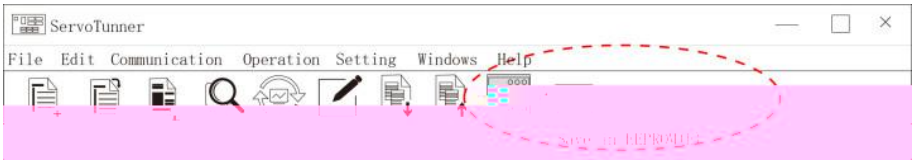

(0)
0
1
H32-006
2
3
6
8
9
10
(2)CSTS1A
(3)CSTS1A
(4)CSTS1A
(5)CSTS1A

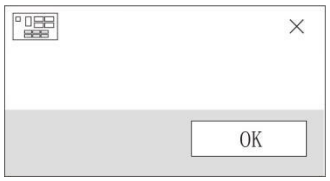

CANopen slave station config
CANopen slave station
PDO config
SDO
Node info
Node ID
2
Name
CSTS1A
Factory code
0000092B
Equip type
CSTS1A(00020192)
Product code
00001402
Version
00000000
EMCY COB-ID
82
Node protection COB-ID
702
Fault control
Monitor timer(ms)
1000
Heartbeat timer(ms)
1200

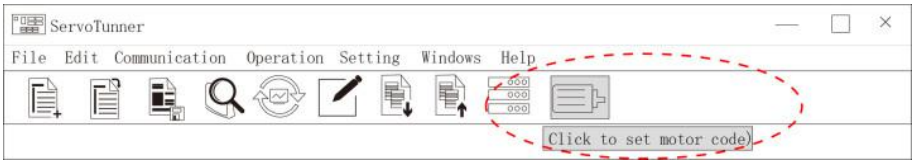

CANopen slave station config
CANopen slave station
PDO config
Index
Sub index
Name
Type
RAM
1 6040 0 Controlword Ulnt16 V,100 NO
2 607A 0 Target_operation Int32 V,102 NO
3 6081 0 Profile velocity Ulnt32 V,106 NO
5 6084 0 Profile deceleration Ulnt32 V,114 NO

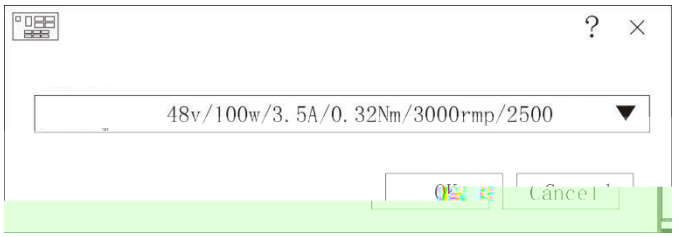

ServoTunner
File Edit Communication Operation Setting Windows Help
Param config table 1(object(*,spara))
ServoParam
Usual
Servo system
Position loop
Velocity loop
Current loop
PID
System state
Alarm history
Address
Name
Form
Current
New value
Sign
Sign
Sign
Sign
Sign


ServoTunner
File Edit
Given
Feedback
Control
37.0
-130.2
297.4
37.0
130.2
297.4
-100.5
-1,379.3
-3,058.0
0.0
62.5
125.0
187.5
250.0
Given input
FeedbackSpd
Control output
Position loop
Velocity loop
Current loop
ParamSetting
Curve
Curveloop:
Current
Given type:
Data collection only
Step given value:
0
(-1000~1000)
Operation
Curveloop:
Single fetch
Stop curve


ServoTunner
File Edit Communication Operation Setting Windows Help

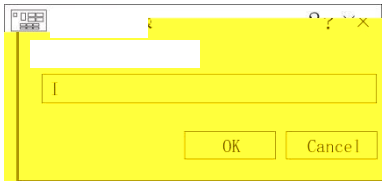

OK

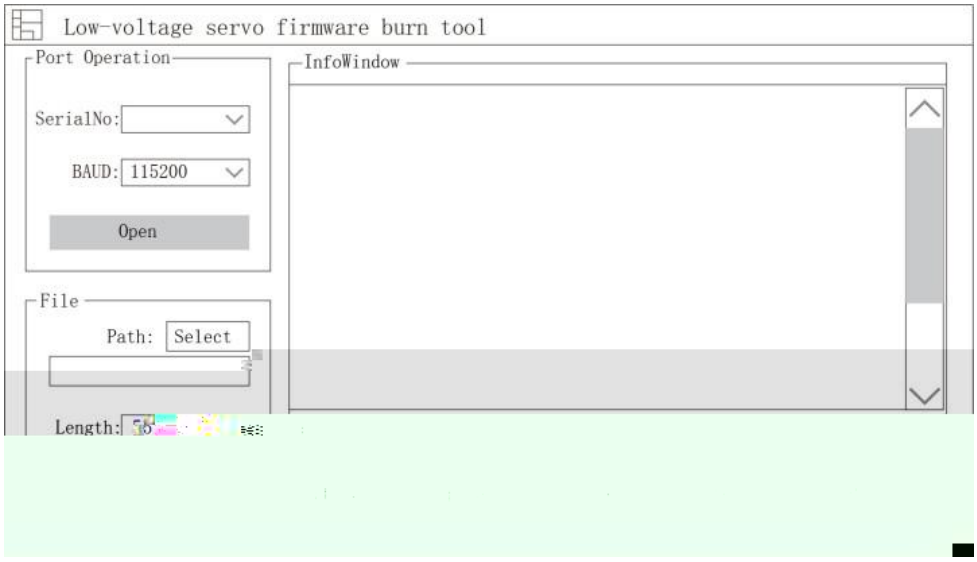

ServoTunner
File Edit Communication Operation Setting Windows Help
Click to set motor code

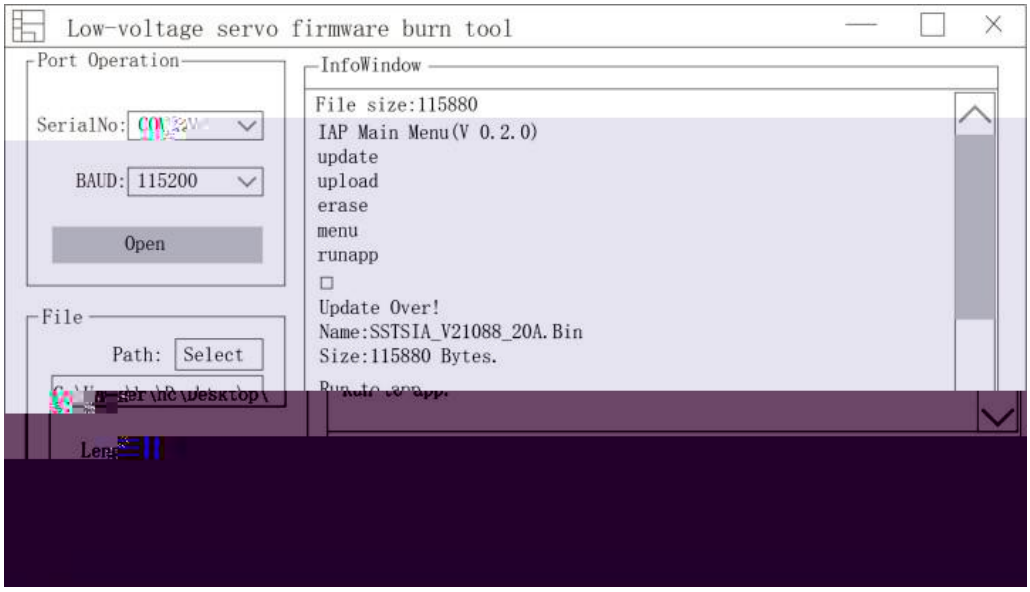

48v/100w/3.5A/0.32Nm/3000rmp/2500
Cancel

OK

ServoTunner
File Edit Communication Operation Setting Windows Help
Set parameter table
Custom menu buttop
Burn tool
Param config table 1(object(*,spara))
ServoParam
Usual
Address
Name
Form
Current
New value
Sign


OK
Cancel


Low-voltage servo firmware burn tool
Port Operation
SerialNo:
BAUD: 115200
Open
File
Path: Select
Length:
InfoWindow


Low-voltage servo firmware burn tool
Port Operation
SerialNo:
BAUD: 115200
Open
File
Path: Select
InfoWindow
File size:115880
IAP Main Menu(V 0.2.0)
update
upload
erase
menu
runapp
Update Over!
Name:SSTSIA_V21088_20A.Bin
Size:115880 Bytes.

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