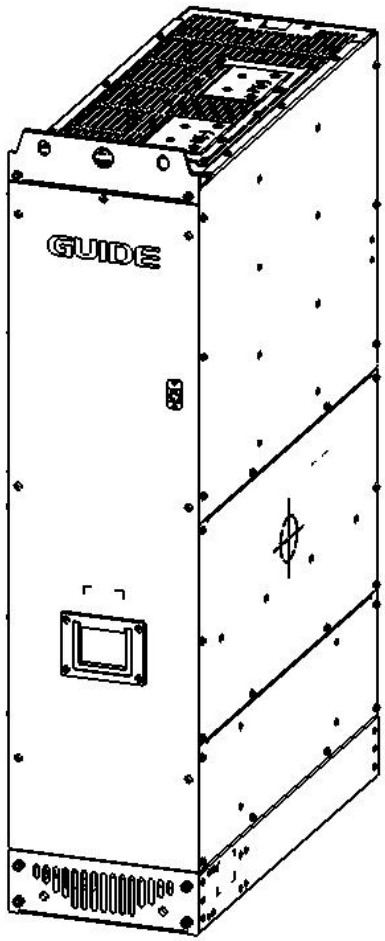
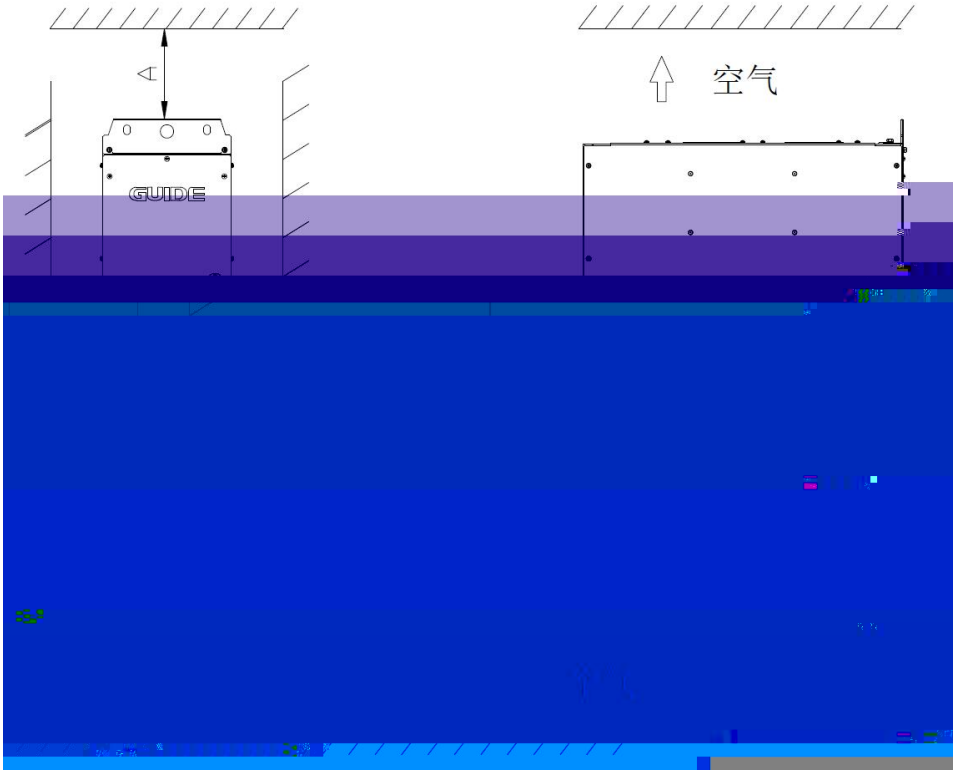
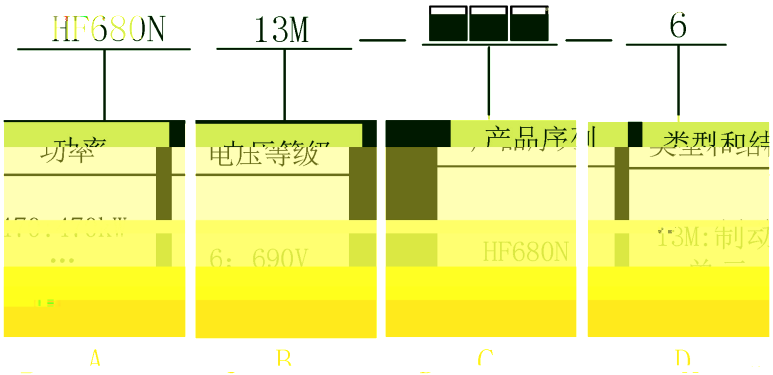
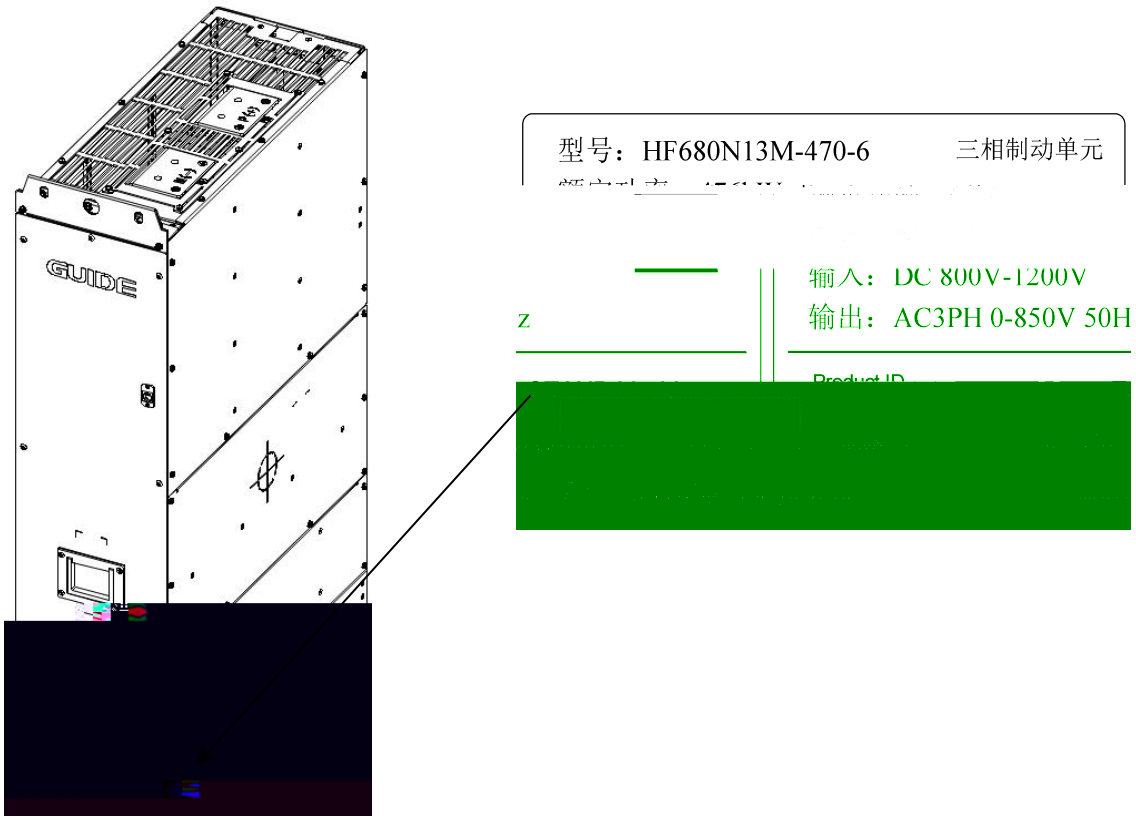
GUIDE

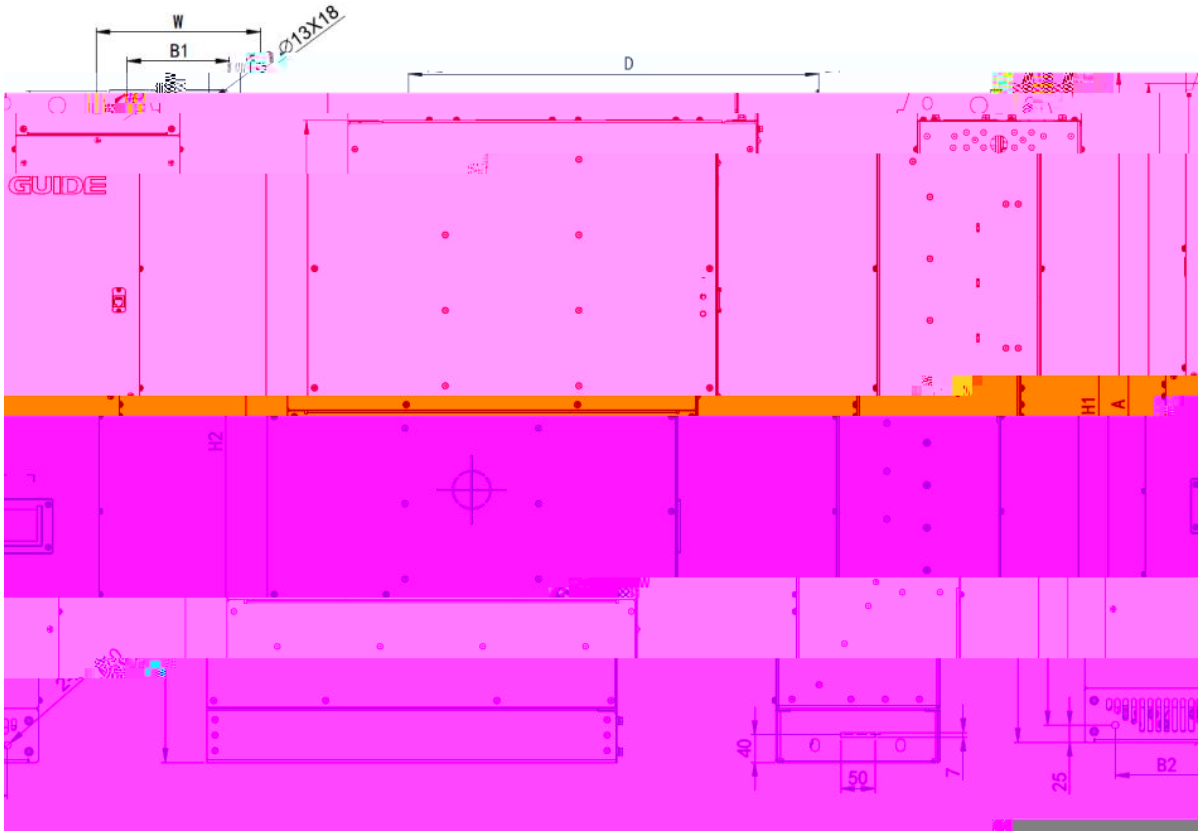


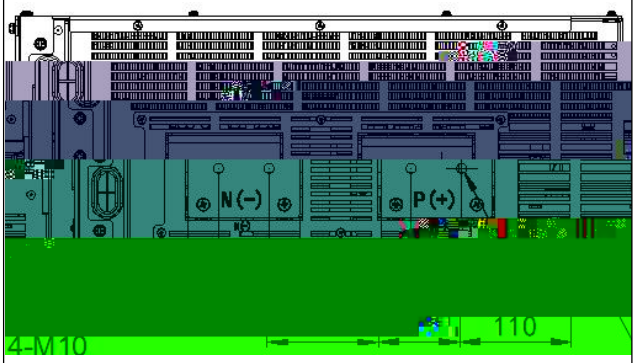
a. 必须正确选型，选型不正确可能会运转异常或制动单元损坏

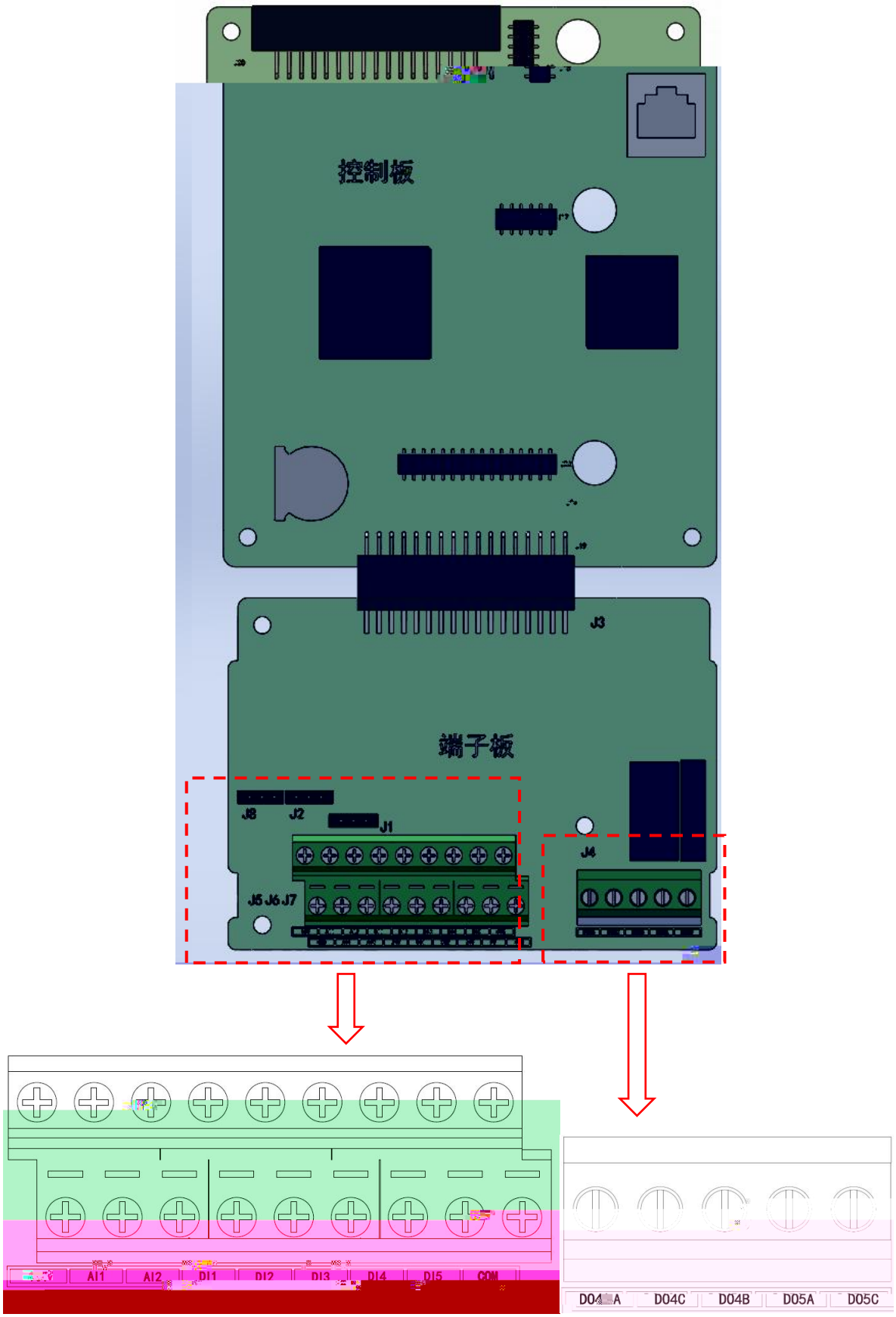

空气
GUIDE

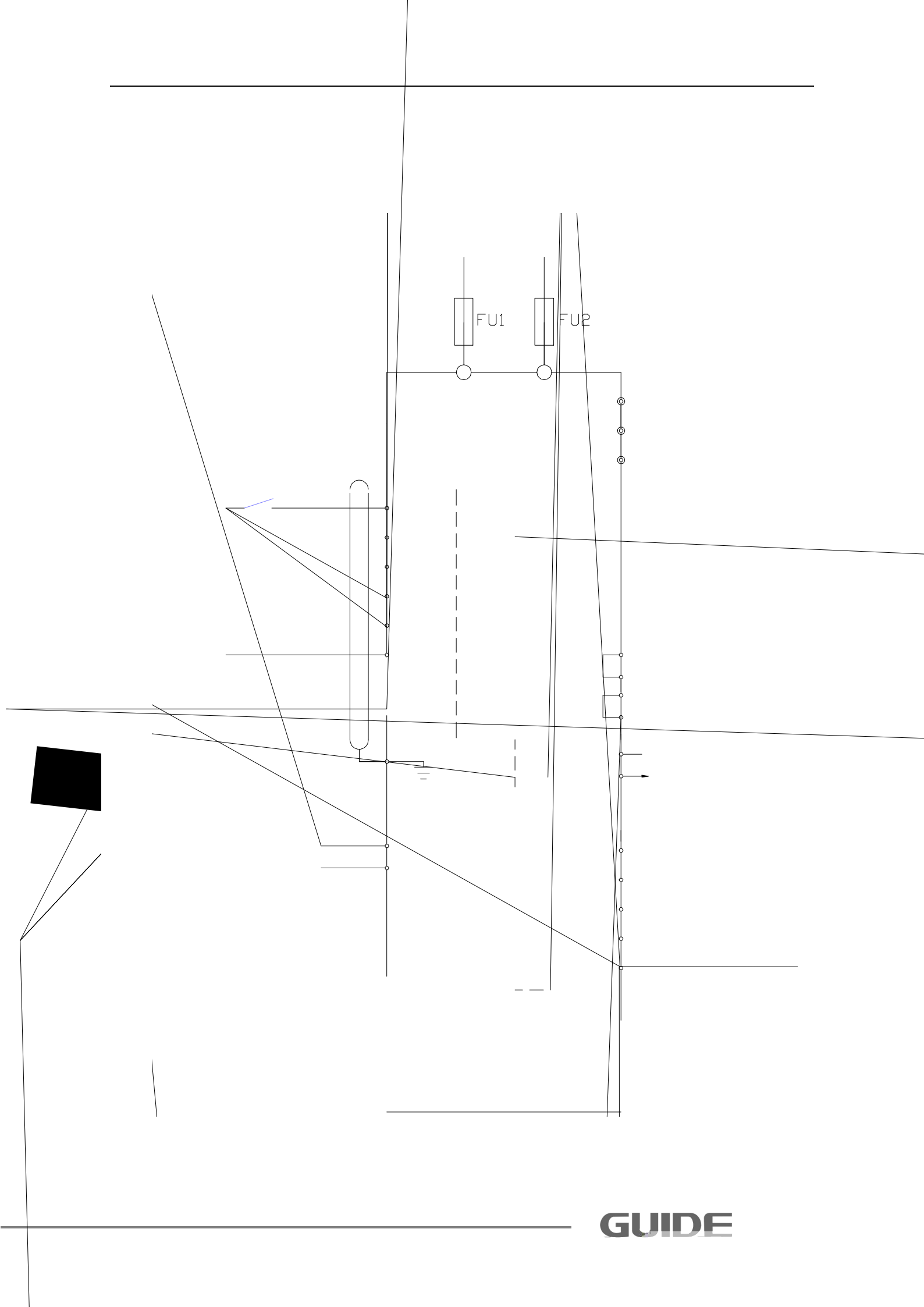

HF680N
13M
6
功率
电压等级
6：690V
HF680N
13M:制动
A
B
C
D

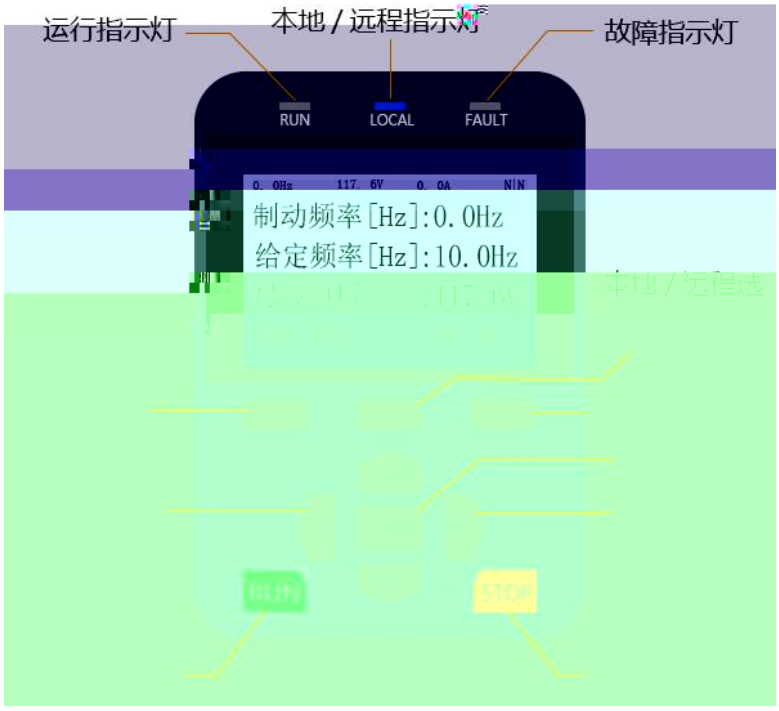

GUIDE
型号：HF680N13M-470-6
三相制动单元
输入：DC 800V-1200V
输出：AC3PH 0-850V 50H


W
B1
Ø13X18
D
GUIDE
H1
A
H2
40
50
7
25
B2


N(-)
P(+)
4-M10
110

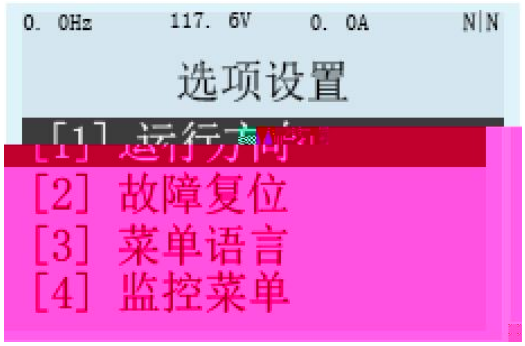

控制板
J3
端子板
J8
J2
J1
J5 J6 J7
J4
AI1
AI2
DI1
DI2
DI3
DI4
DI5
COM
DO4A
DO4C
DO4B
DO5A
DO5C

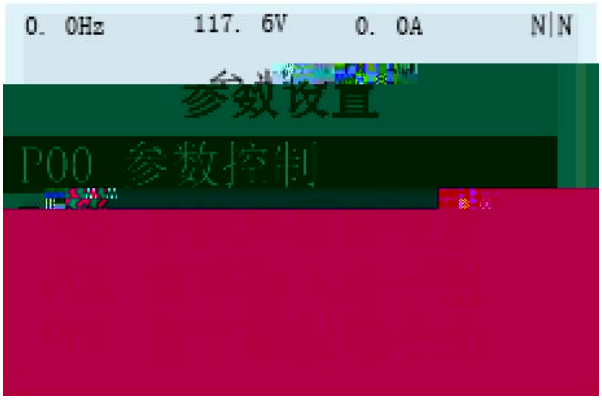

FU1
FU2

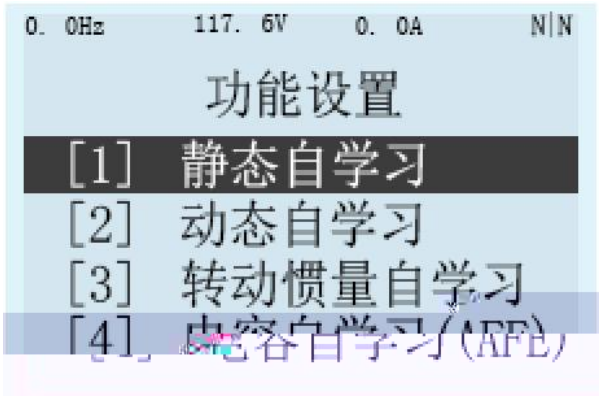

运行指示灯
本地/远程指示灯
故障指示灯
RUN
LOCAL
FAULT
制动频率[Hz]:0.0Hz
给定频率[Hz]:10.0Hz

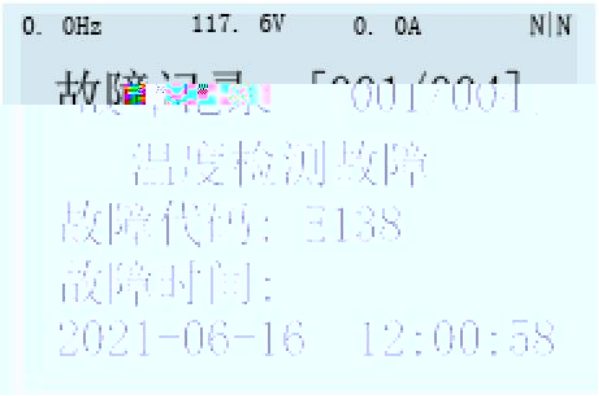
0. 0Hz 117. 6V 0. 0A N|N
制动频率[Hz]:0.0Hz
给定频率[Hz]:10.0Hz
母线电压 :117.6V
电机电流 :0.0A

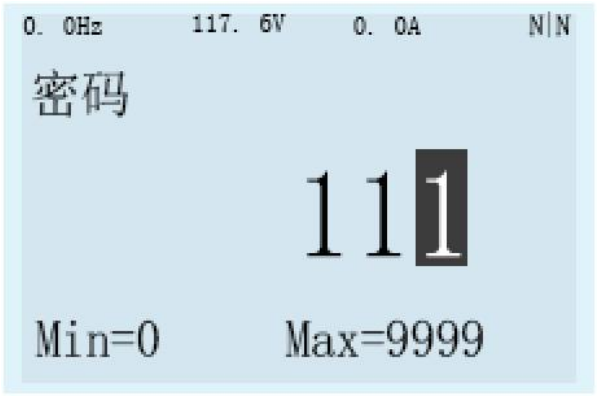
0. 0Hz 117. 6V 0. 0A N|N
主 菜 单
[1] 选项设置
[2] 参数设置
[3] 设定参考值
[4] 功能设置

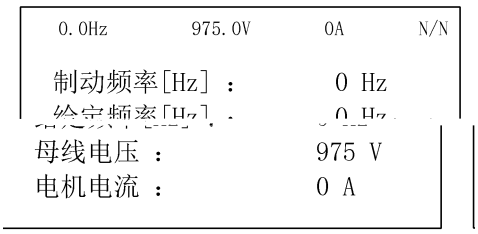

0. 0Hz
117. 6V
0. 0A
N|N
选项设置
[2] 故障复位
[3] 菜单语言
[4] 监控菜单

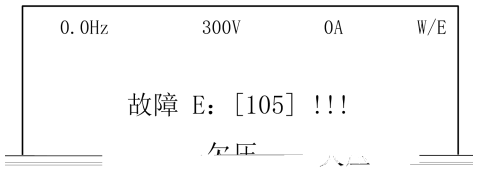

0. 0Hz
117. 6V
0. 0A
N|N
参数设置
P00 参数控制

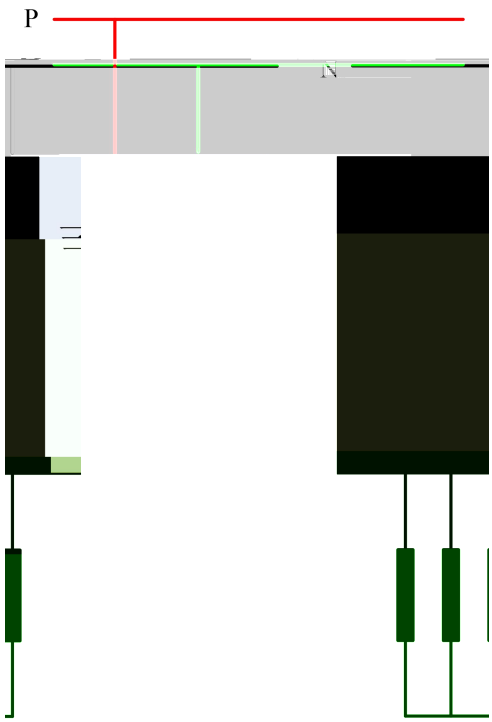

0. 0Hz
117. 6V
0. 0A
N|N
功能设置
[1] 静态自学习
[2] 动态自学习
[3] 转动惯量自学习
[4] 电容自学习(AFE)

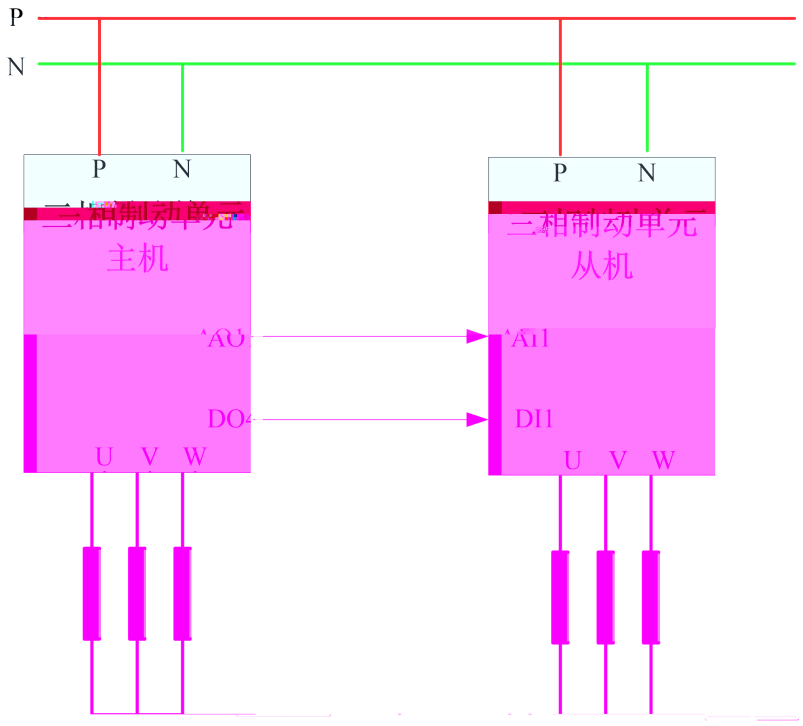

0. 0Hz
117. 6V
0. 0A
N|N
故障记录 [001/004]
温度检测故障
故障代码: E138
故障时间:
2021-06-16 12:00:58


0. 0Hz
117. 6V
0. 0A
N|N
密码
111
Min=0
Max=9999


0.0Hz 975.0V 0A N/N
制动频率[Hz]： 0 Hz
母线电压 ： 975 V
电机电流 ： 0 A

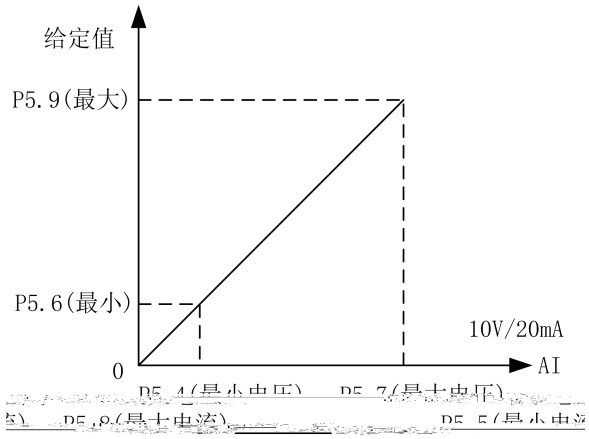

0.0Hz 300V 0A W/E
故障 E:[105] !!!

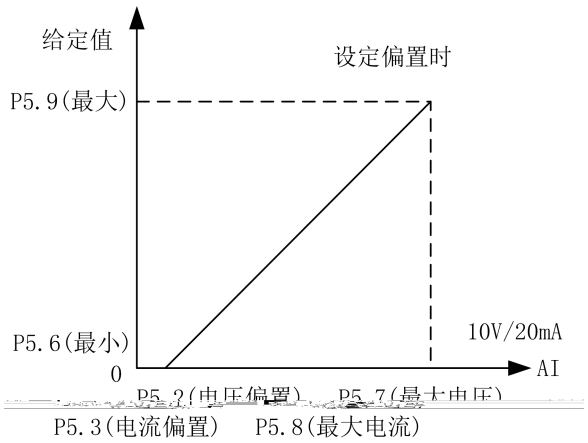

P
N

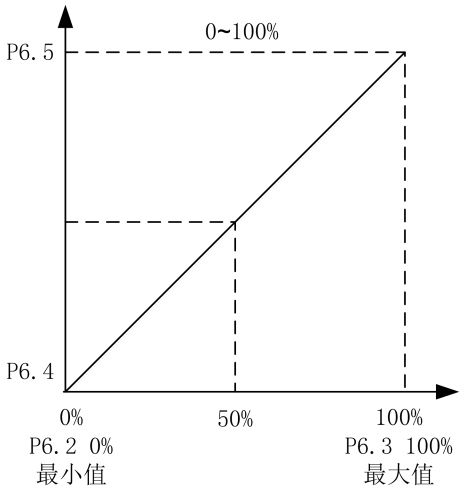

P
N
P
N
主机
AO
DO
U
V
W
P
N
从机
AI1
DI1
U
V
W

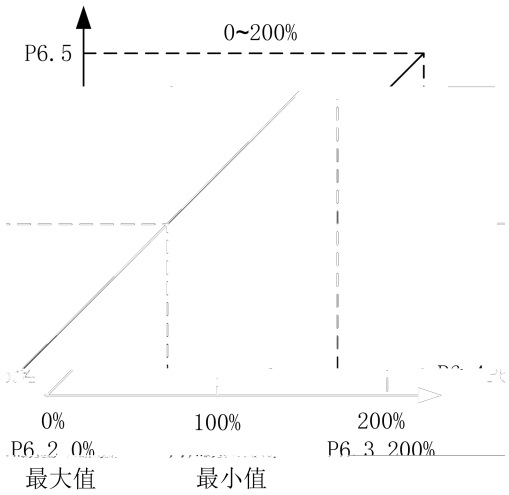
J9
J10

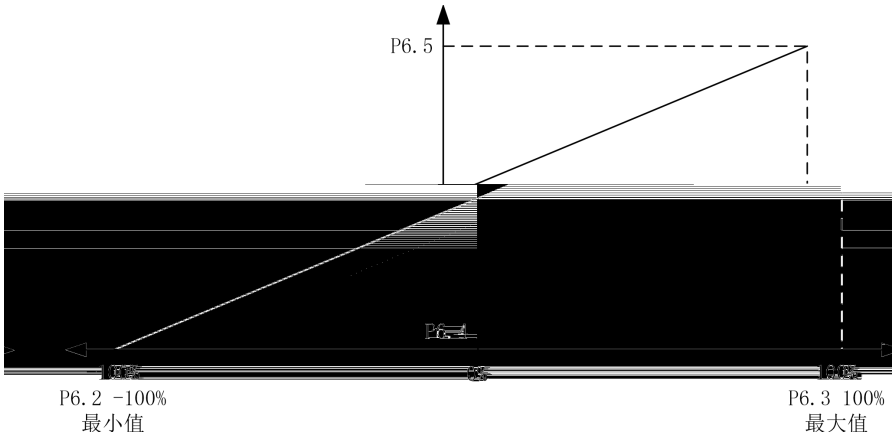
J9
J10


给定值
P5.9(最大)
P5.6(最小)
0
10V/20mA
AI


给定值
设定偏置时
P5.9(最大)
P5.6(最小)
0
10V/20mA
AI
P5.3(电流偏置)
P5.8(最大电流)


0~100%
P6.5
P6.4
0%
50%
100%
P6.2 0%
最小值
P6.3 100%
最大值


0~200%
P6.5
0%
100%
200%
P6.2 0%
最大值
P6.3 200%
最小值



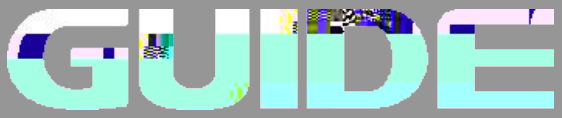
$$I_a + I_b + I_c$$

$$\frac{(I_a + I_b + I_c)}{3} > P7.8 \quad P16.4 \quad 1.414$$

HF680 13

690

1.00



G C ., .