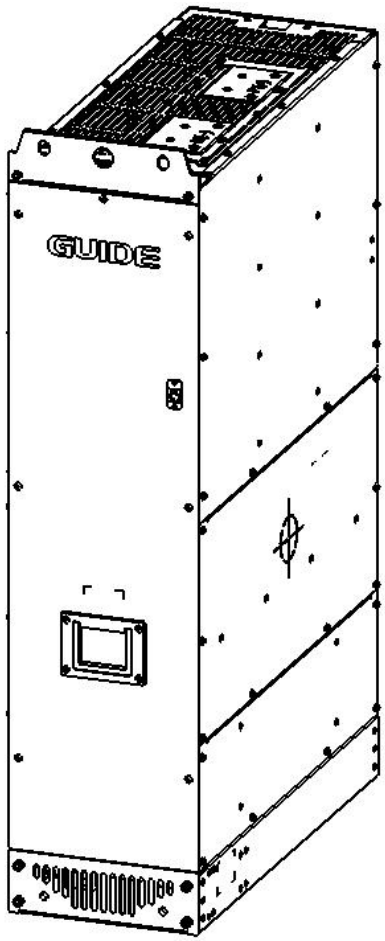
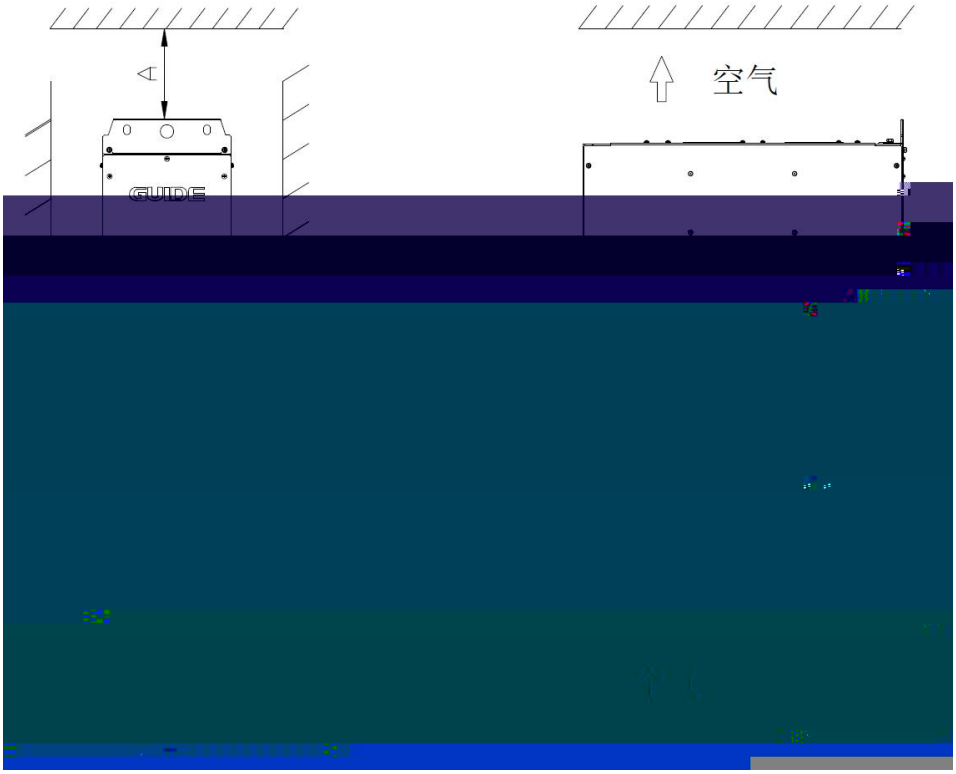
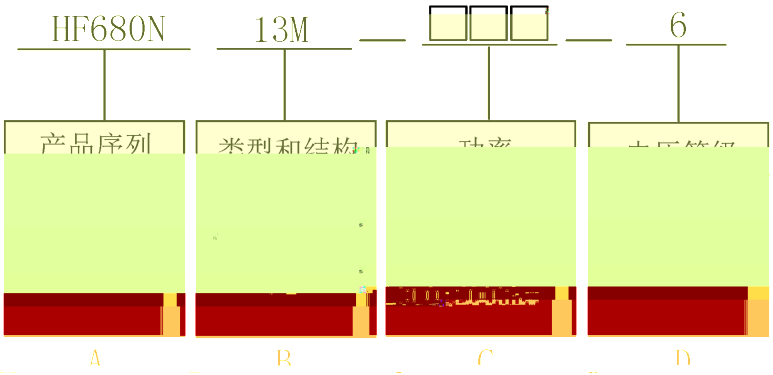
GUIDE

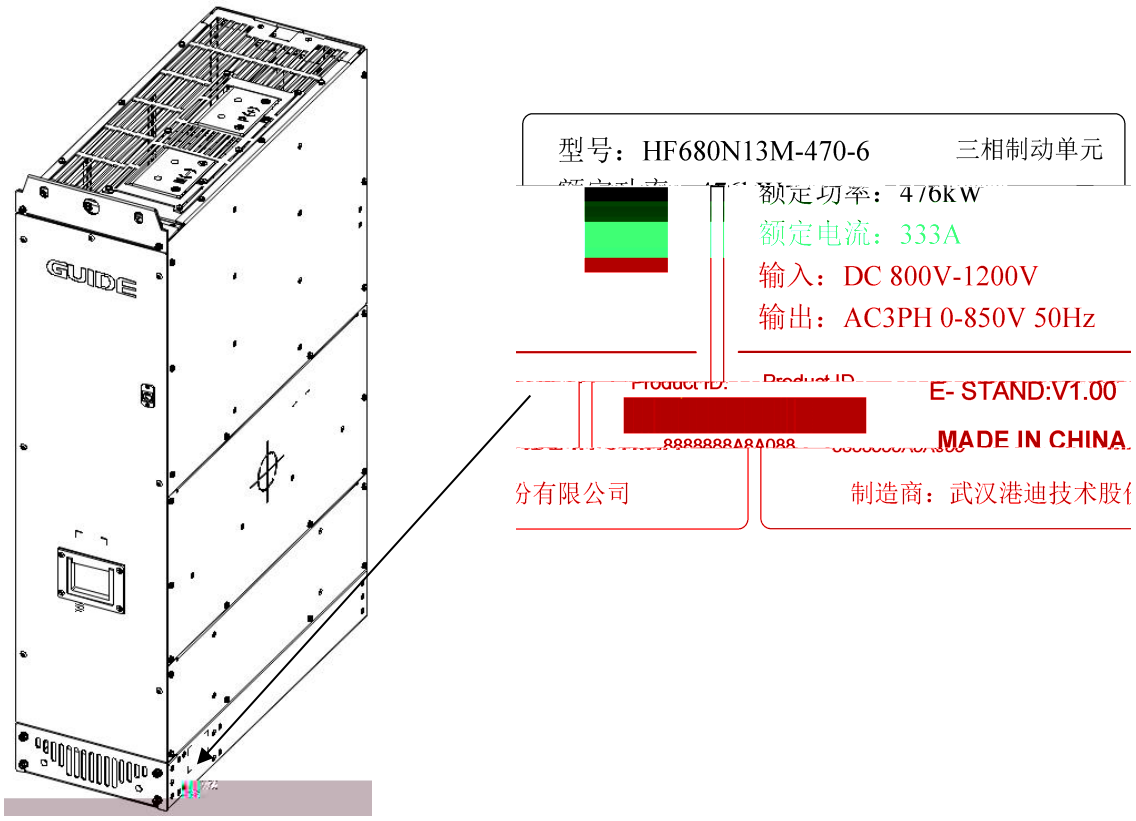


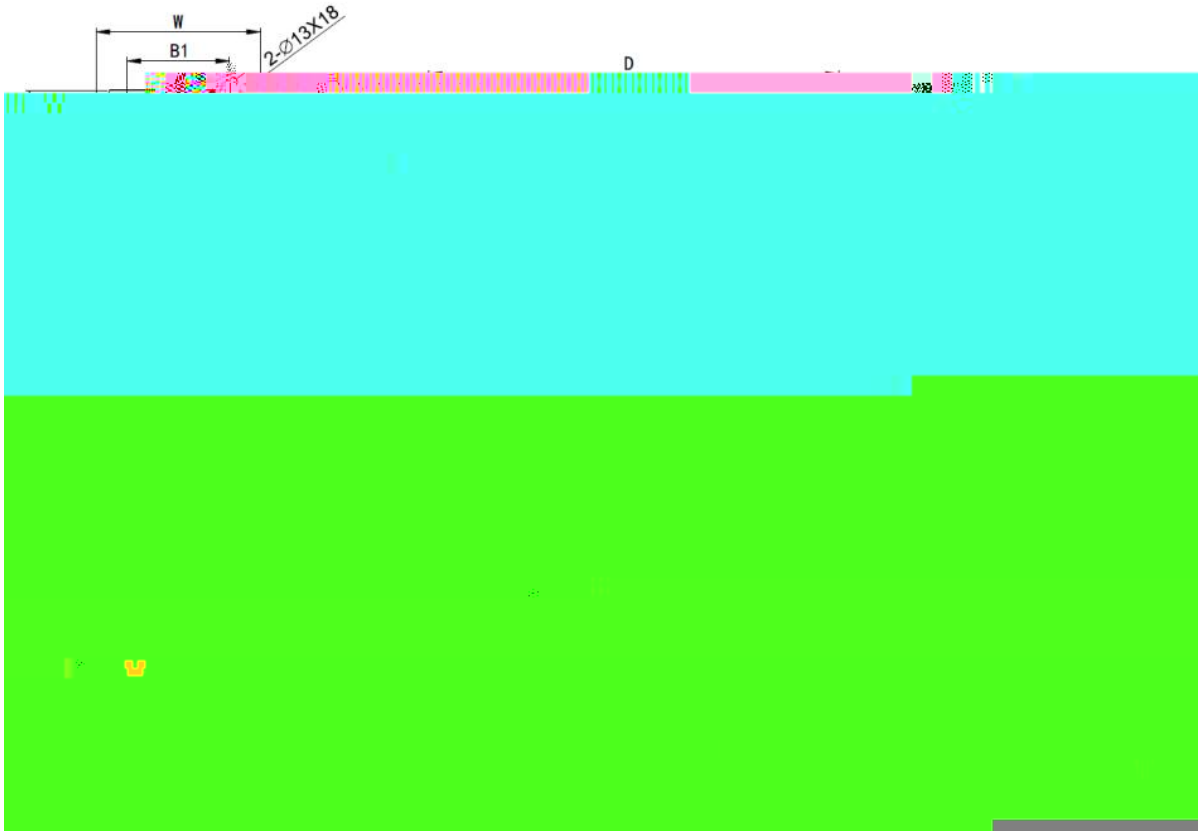


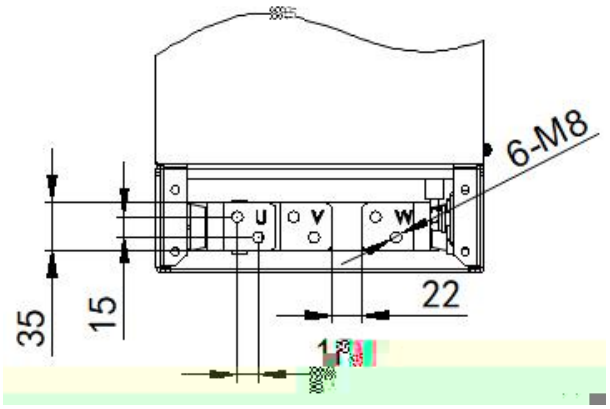
a. 必须正确选型，选型不正确可能会运转异常或制动单元损坏

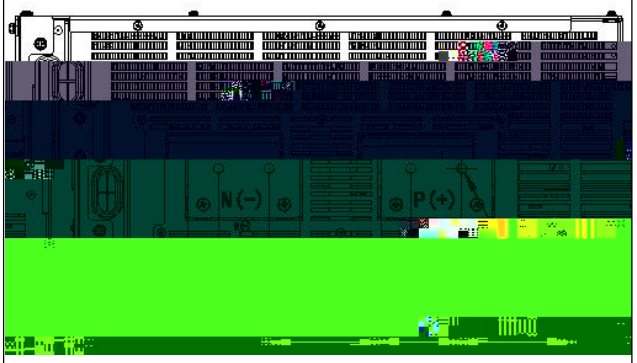

空气

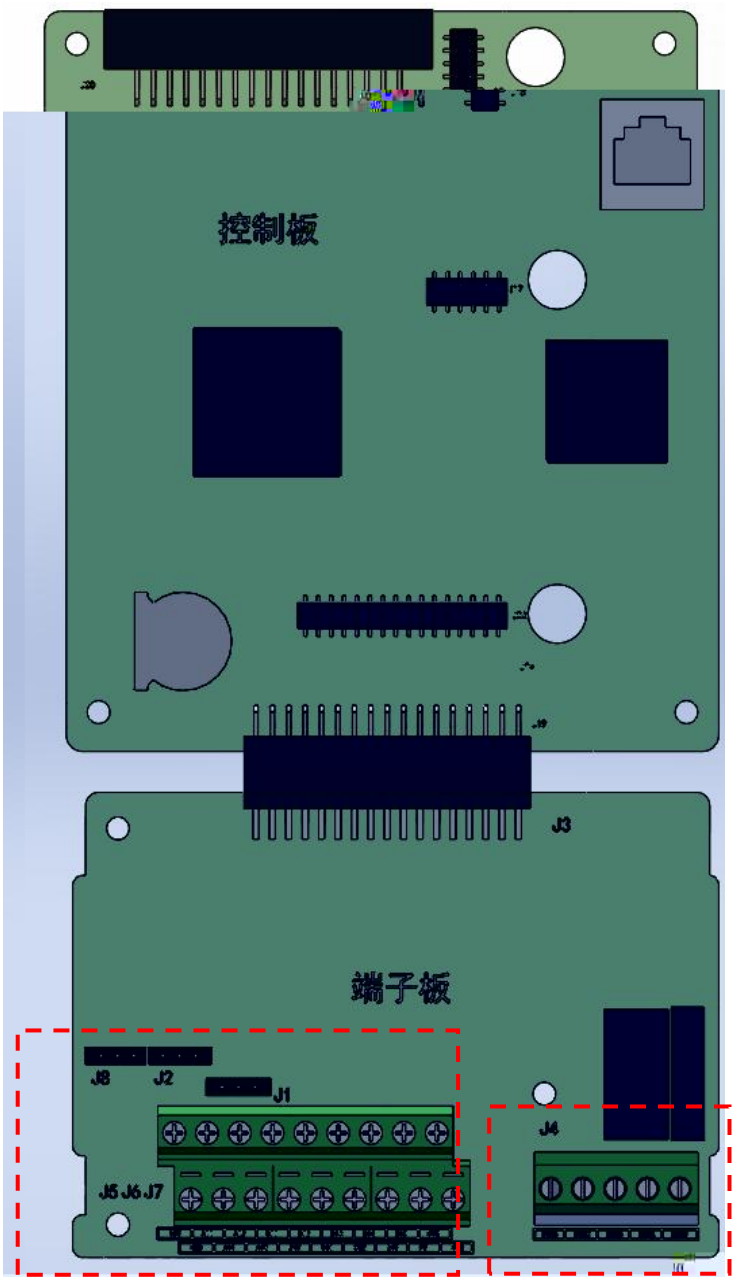

HF680N
13M
6
产品序列
A
B
C
D


型号：HF680N13M-470-6
三相制动单元
额定功率：476kW
额定电流：333A
输入：DC 800V-1200V
输出：AC3PH 0-850V 50Hz
E- STAND:V1.00
MADE IN CHINA
分有限公司
制造商：武汉港迪技术股份
GUIDE

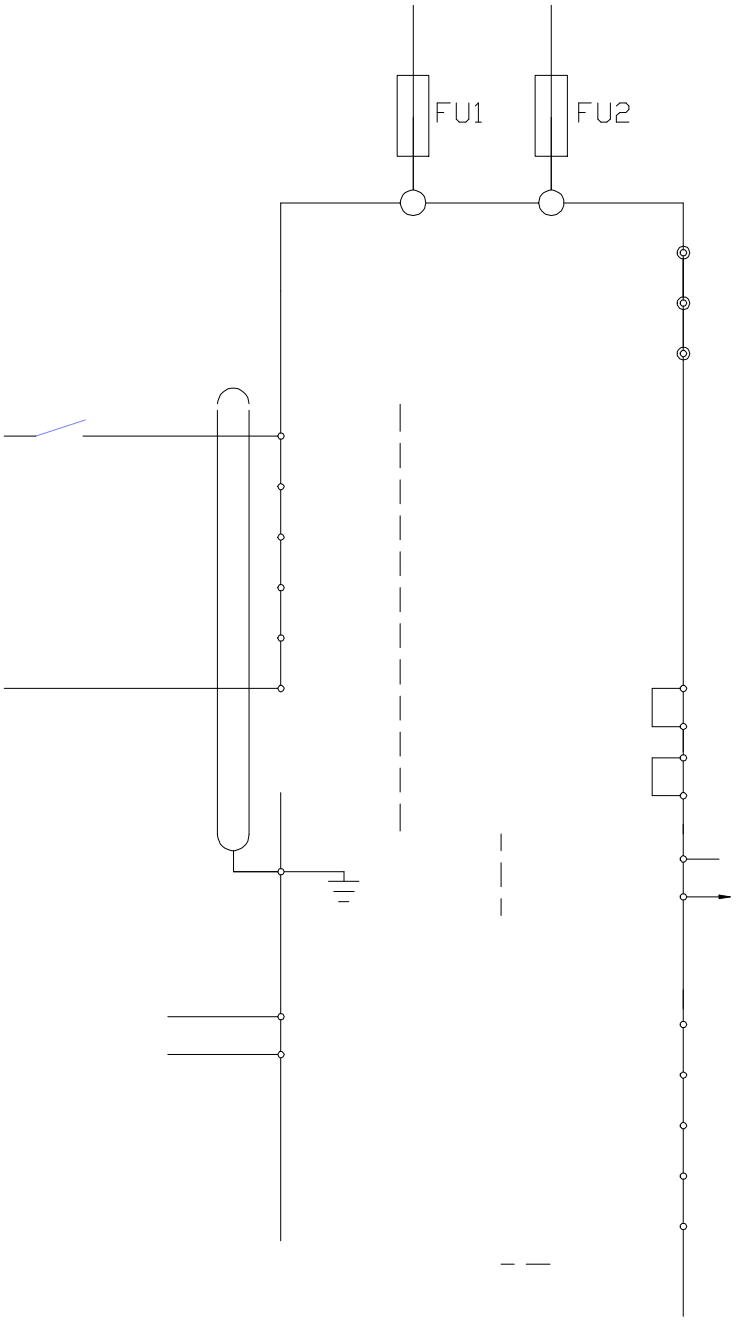

W
B1
2-Ø13X18
D

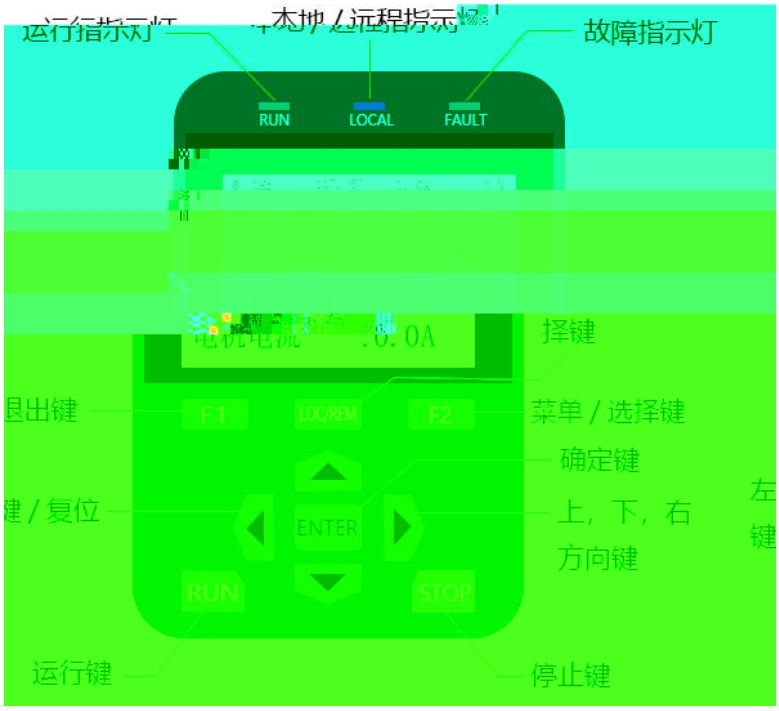

6-M8
U
V
W
22
35
15


N(-)
P(+)


控制板
J3
端子板
J8
J2
J1
J4
J5 J6 J7

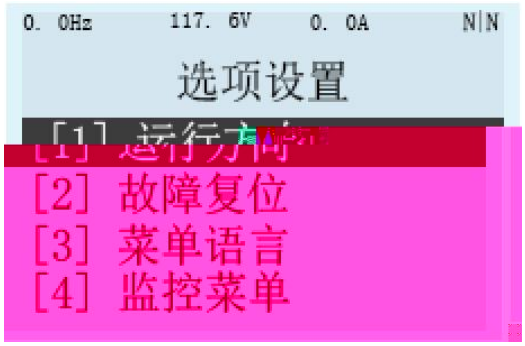

GND
AO1
AO2
24V
DO1
COM
24V
PW
COM

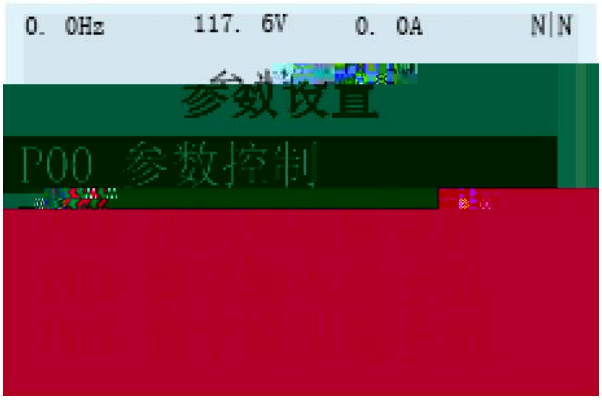

FU1
FU2

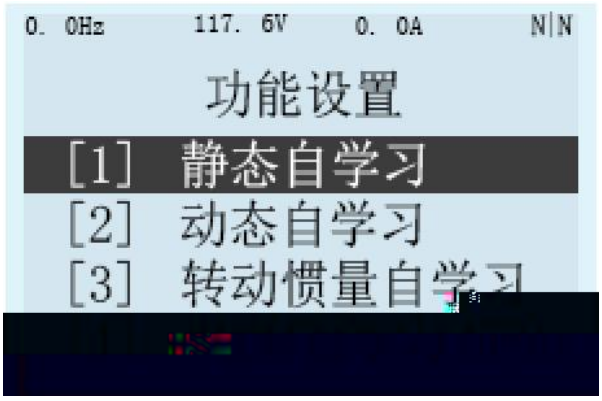

故障指示灯
RUN
LOCAL
FAULT
择键
退出键
F1
LOC/REM
F2
菜单 / 选择键
确定键
键 / 复位
ENTER
上，下，右
方向键
左
键
RUN
STOP
运行键
停止键


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

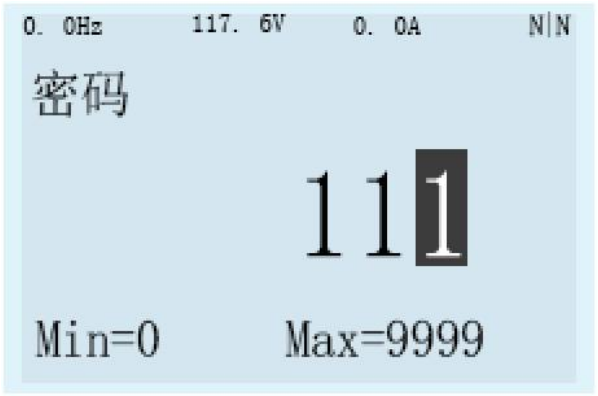

0. 0Hz 117. 6V 0. 0A N|N
主 菜 单
[1] 选项设置
[2] 参数设置
[3] 设定参考值
[4] 功能设置

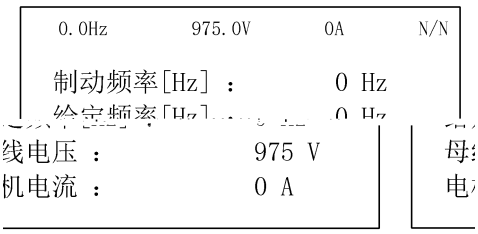

0. 0Hz
117. 6V
0. 0A
N|N
选项设置
[2] 故障复位
[3] 菜单语言
[4] 监控菜单

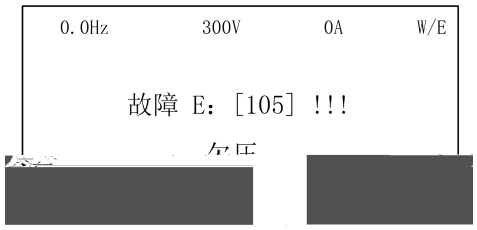

0. 0Hz
117. 6V
0. 0A
N|N
参数设置
P00 参数控制

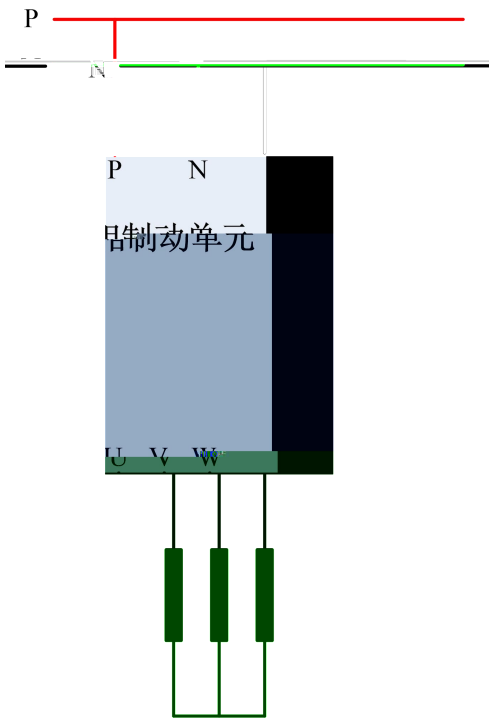

0. 0Hz
117. 6V
0. 0A
N|N
功能设置
[1] 静态自学习
[2] 动态自学习
[3] 转动惯量自学习

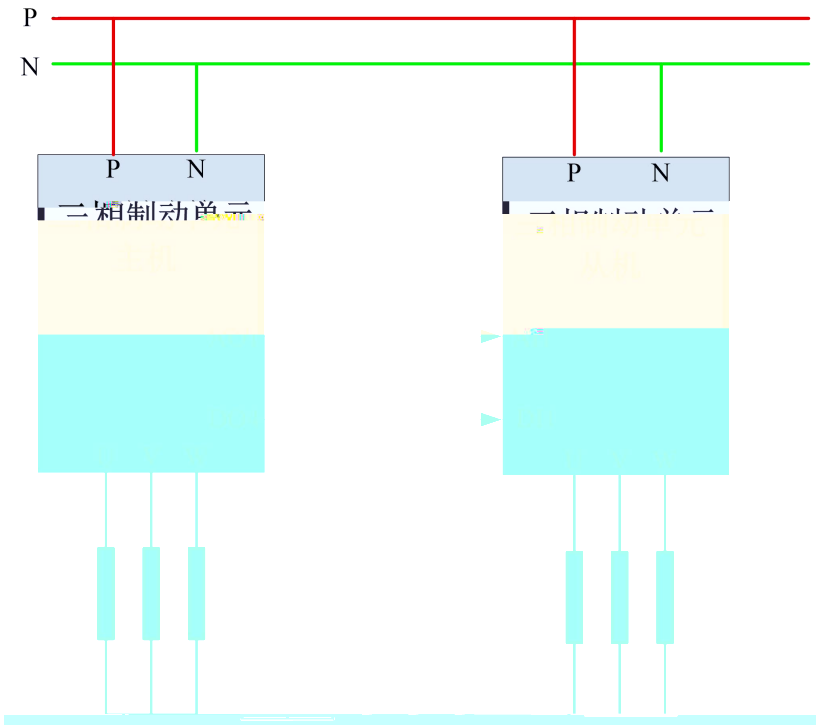

0. 0Hz
117. 6V
0. 0A
N|N


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

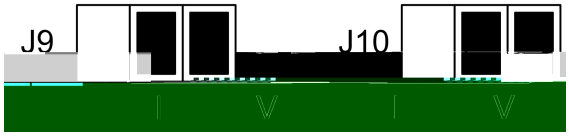

0.0Hz 975.0V 0A N/N
制动频率[Hz]： 0 Hz
线电压 ： 975 V
机电流 ： 0 A

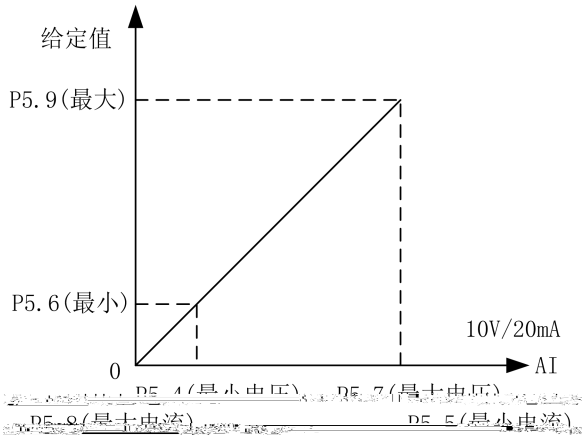

0.0Hz 300V 0A W/E
故障 E:[105] !!!

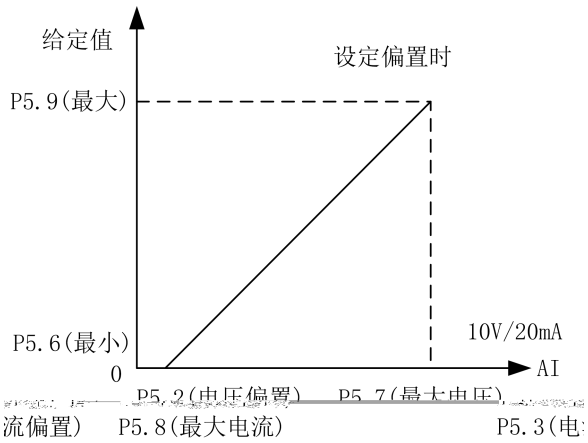

P
N
P
N
制动单元
U
V
W

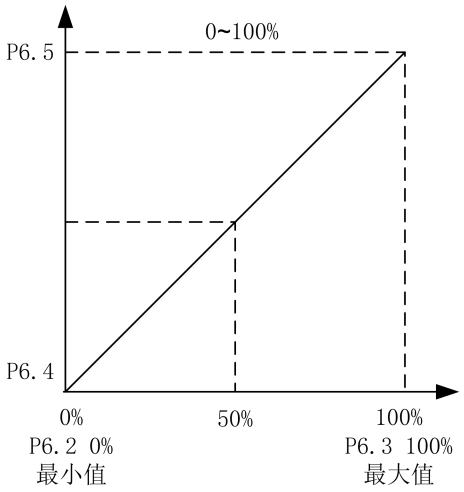

P
N
P
N
P
N

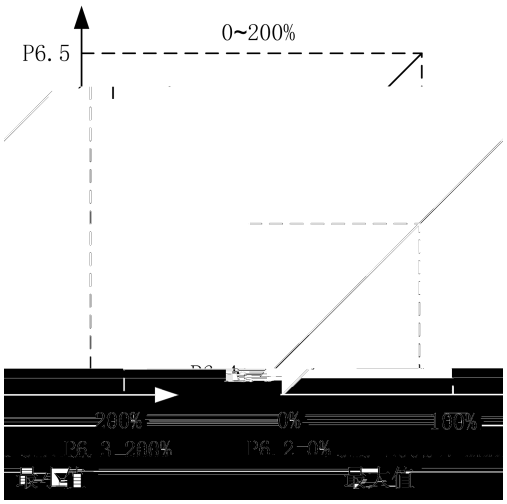

J9
J10

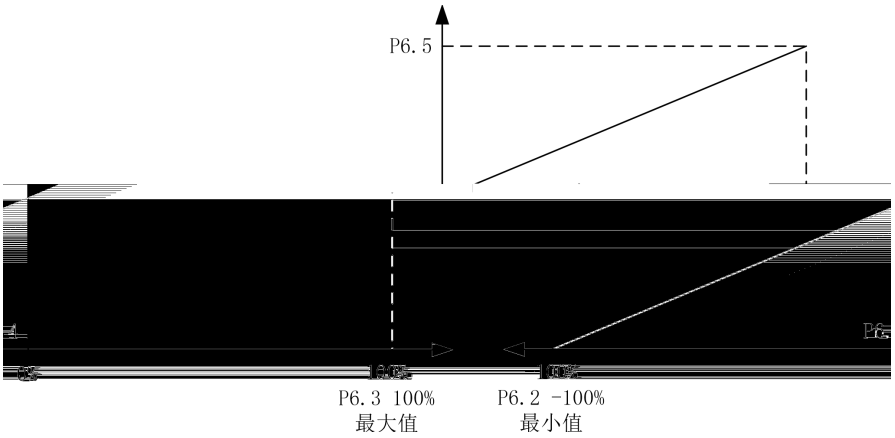

J9
J10


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


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



$$I_a + I_b + I_c$$

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



L/$

GUIDE

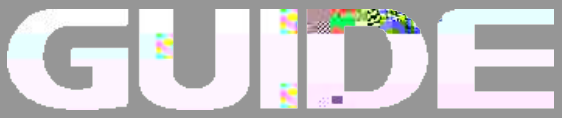




HF680 13

690

1.00



G C ., .