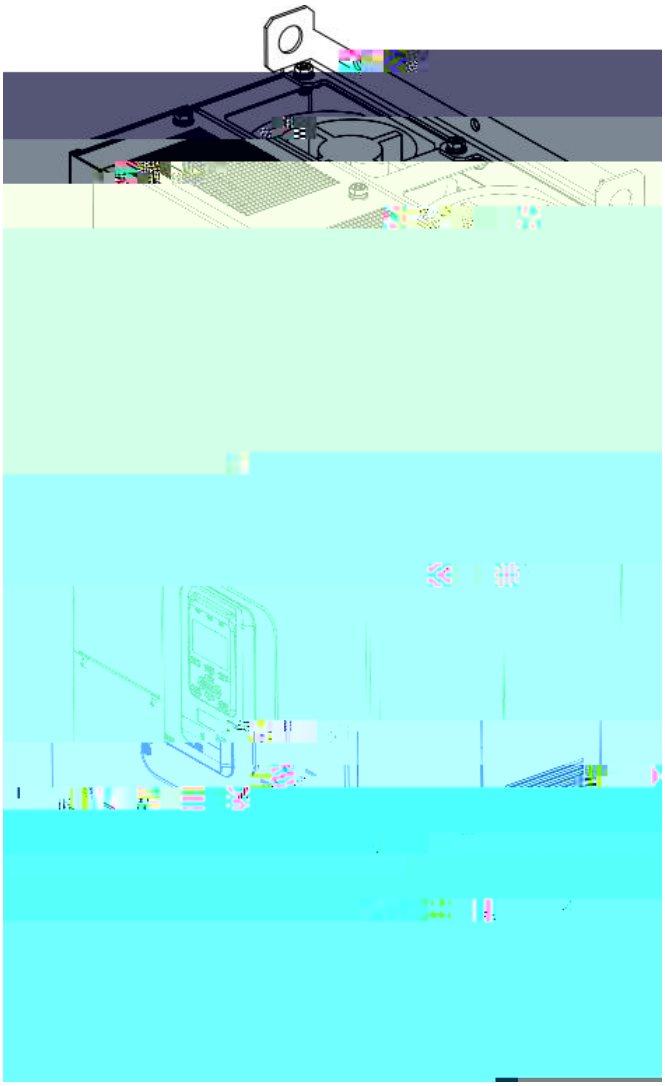
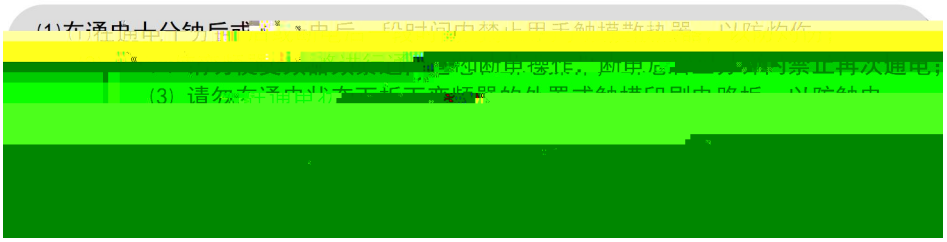
GUIDE

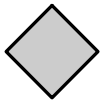


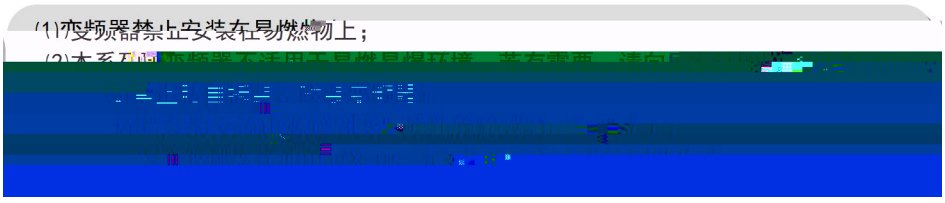


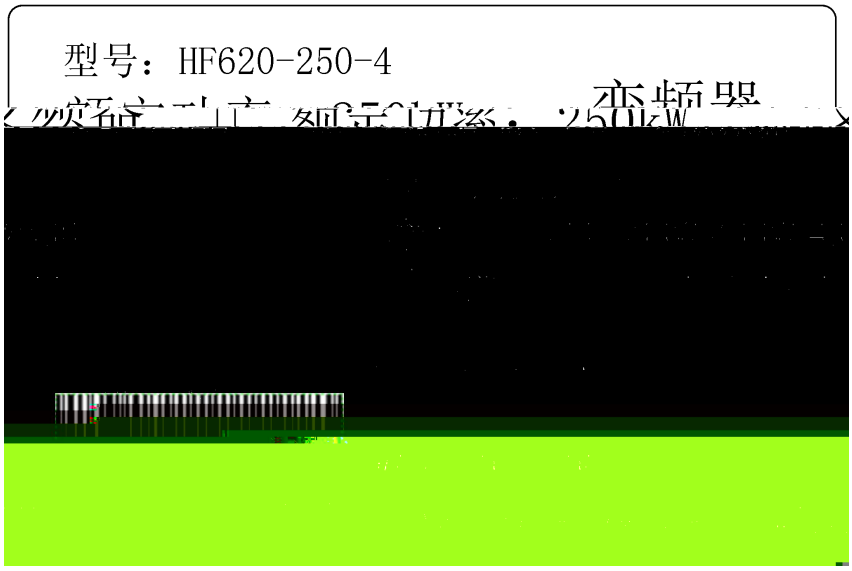








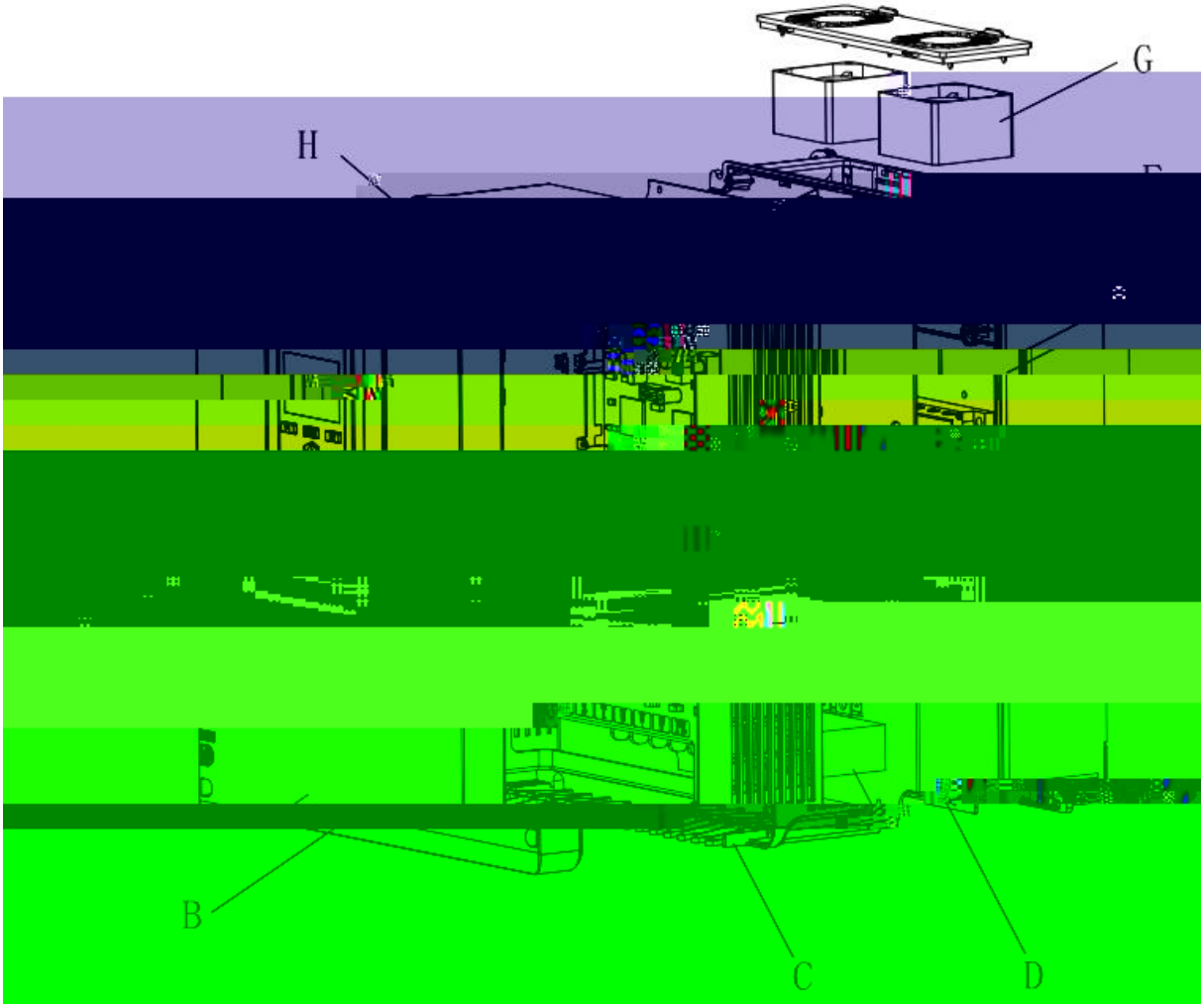



型号：HF620-250-4
变频器

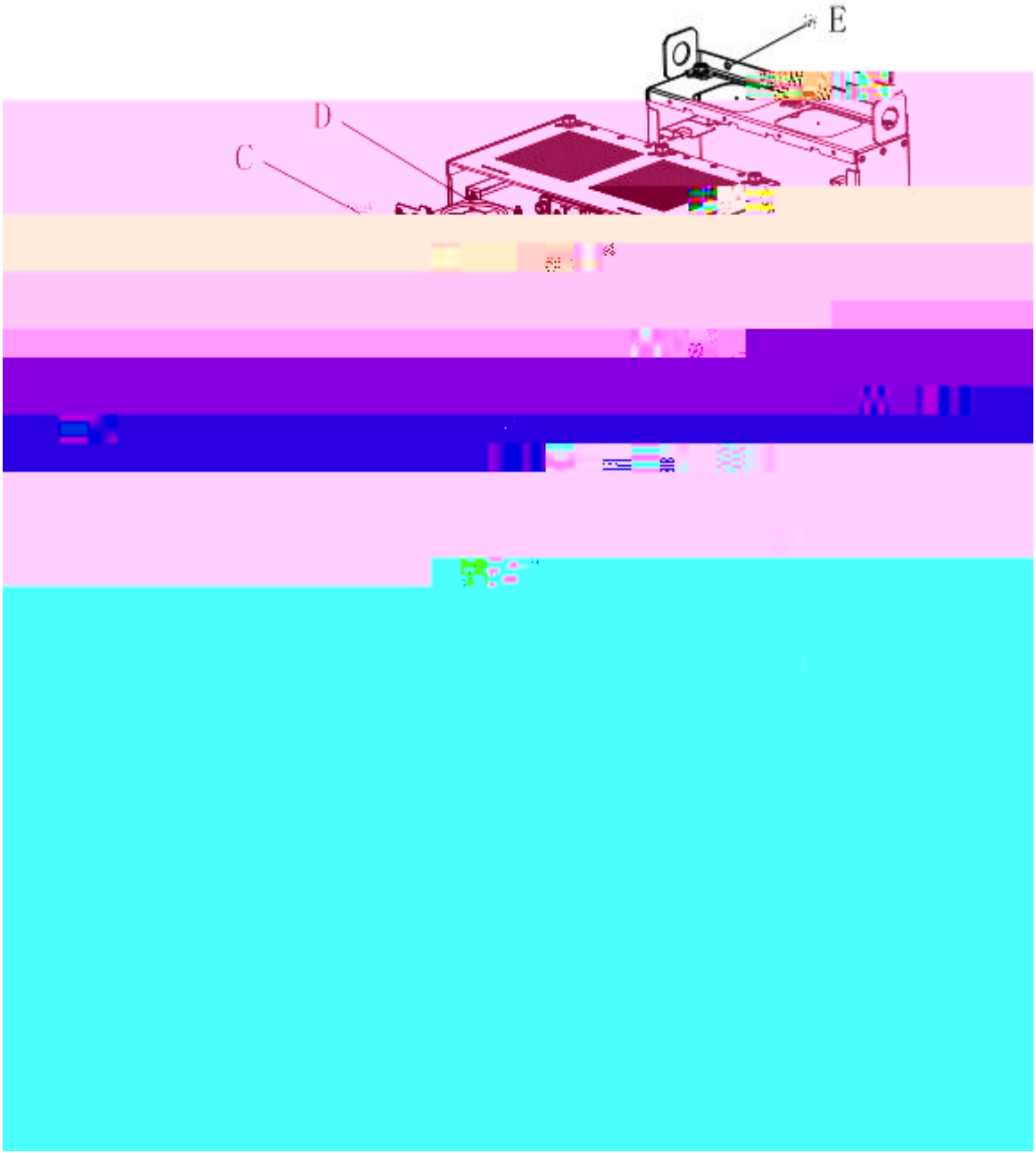

G
F
A

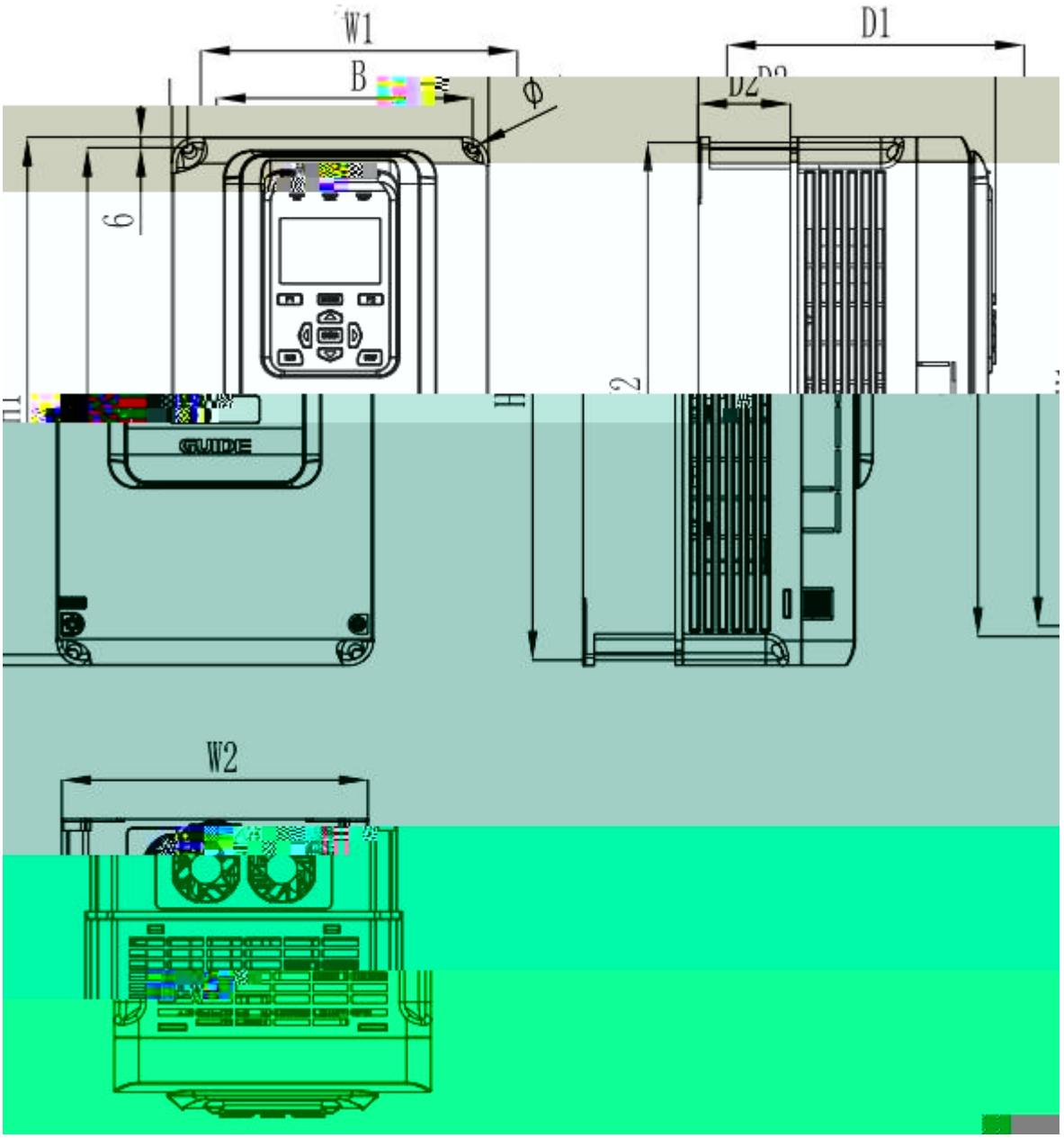


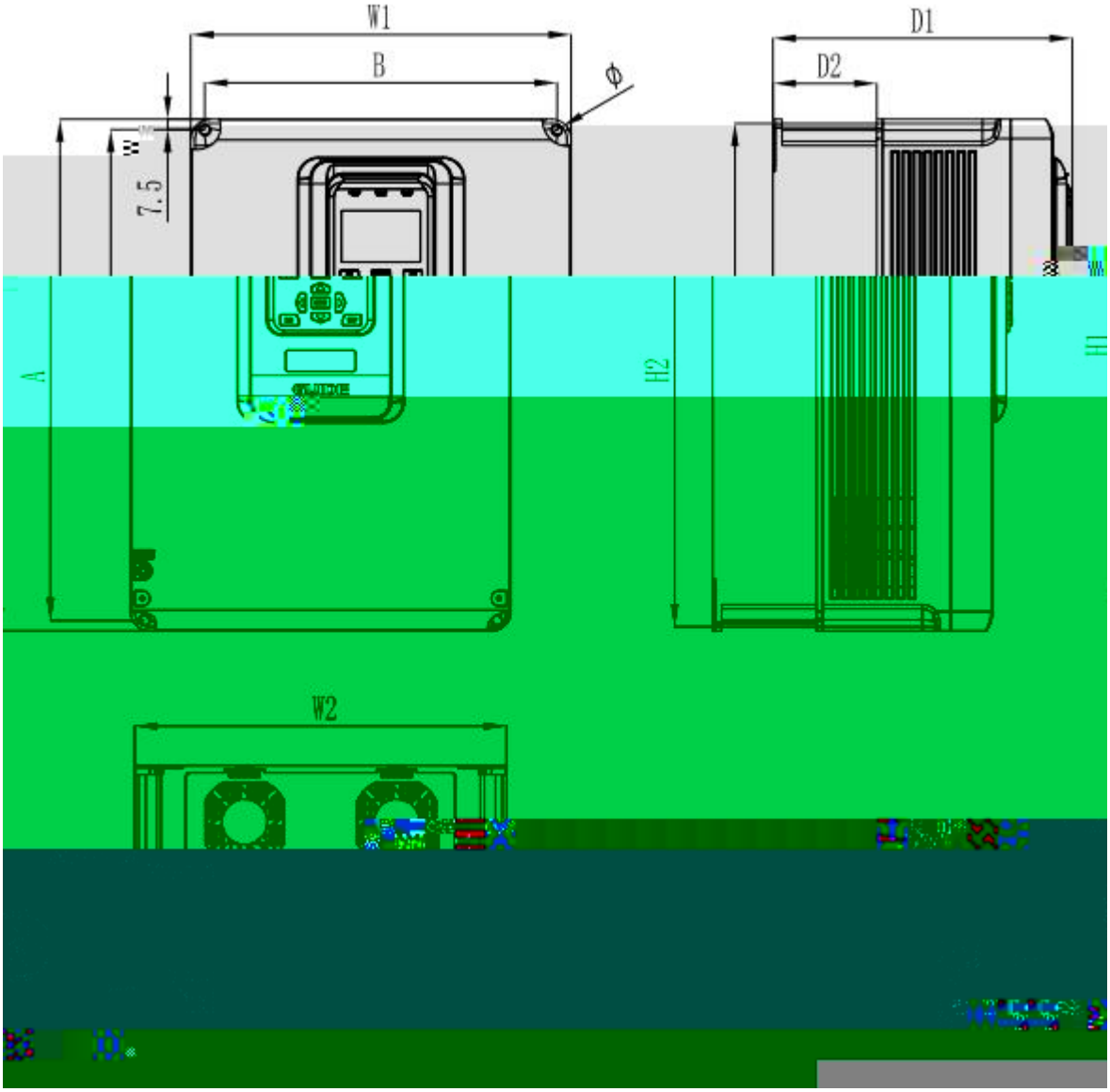
E-散热器　F-安装孔　G-冷却风扇

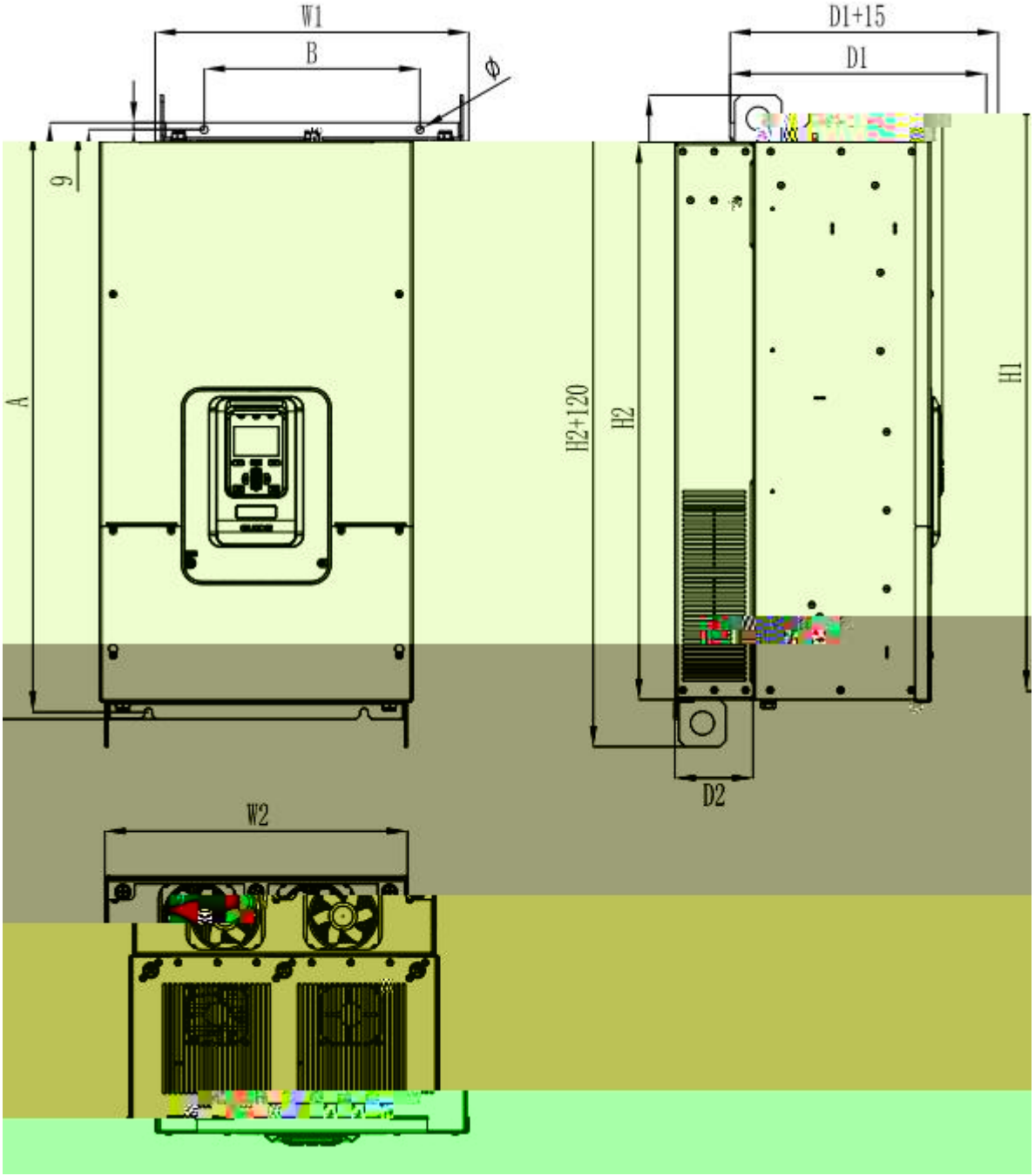


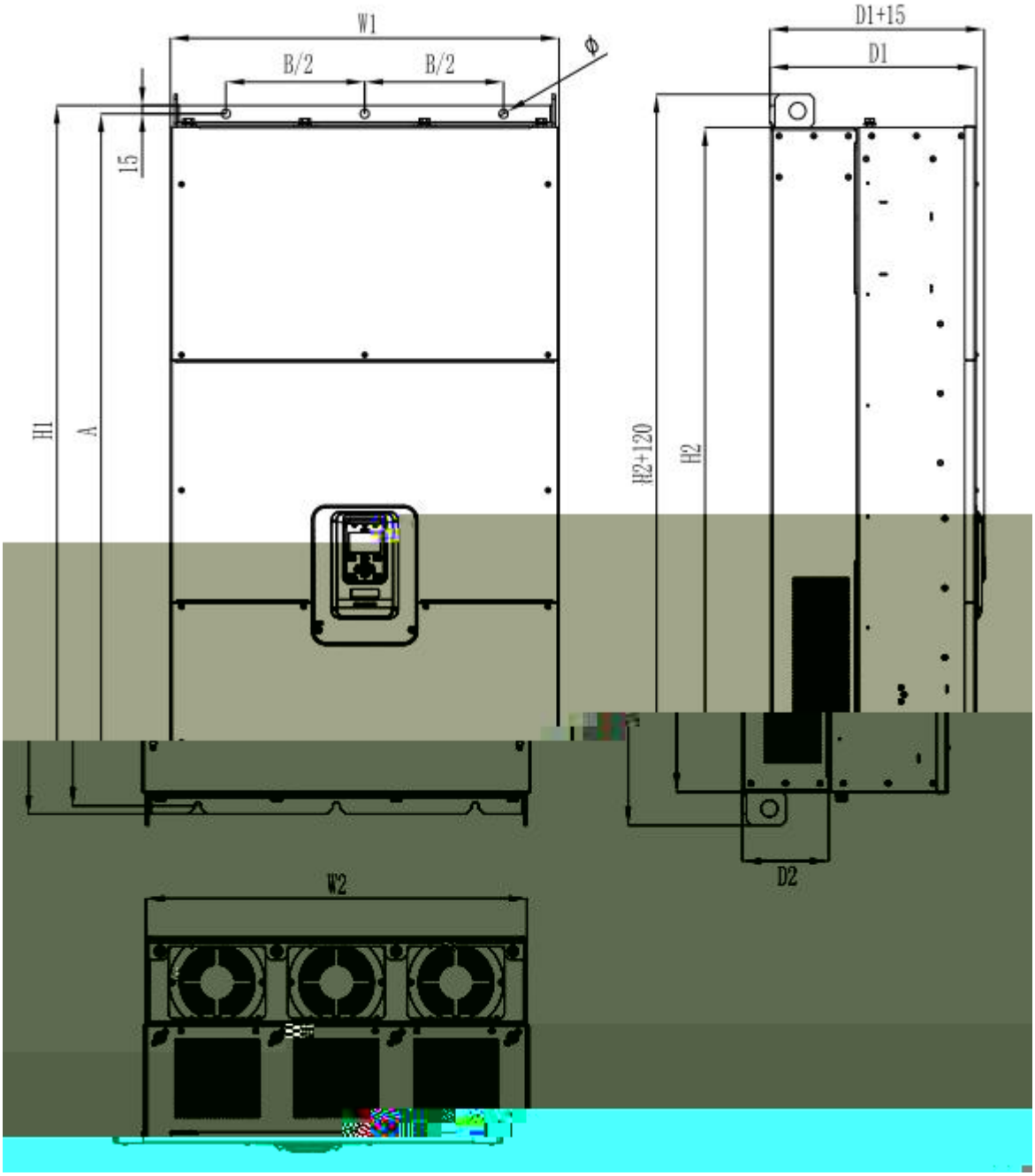
A-操作器 B-面盖 C-进气孔 D-主回路
子
E-散热器 F-安装孔 G-冷却风扇1 H-冷却风
2

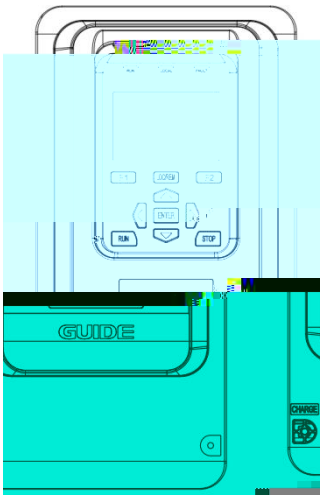

E
D
C

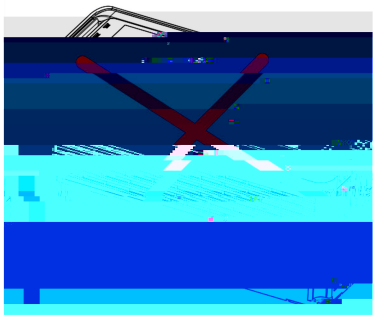

W1
B
Φ
D1
6
GUIDE
W2

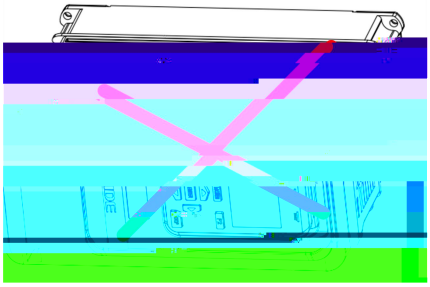

W1
B
D1
D2
7.5
A
H2
W2

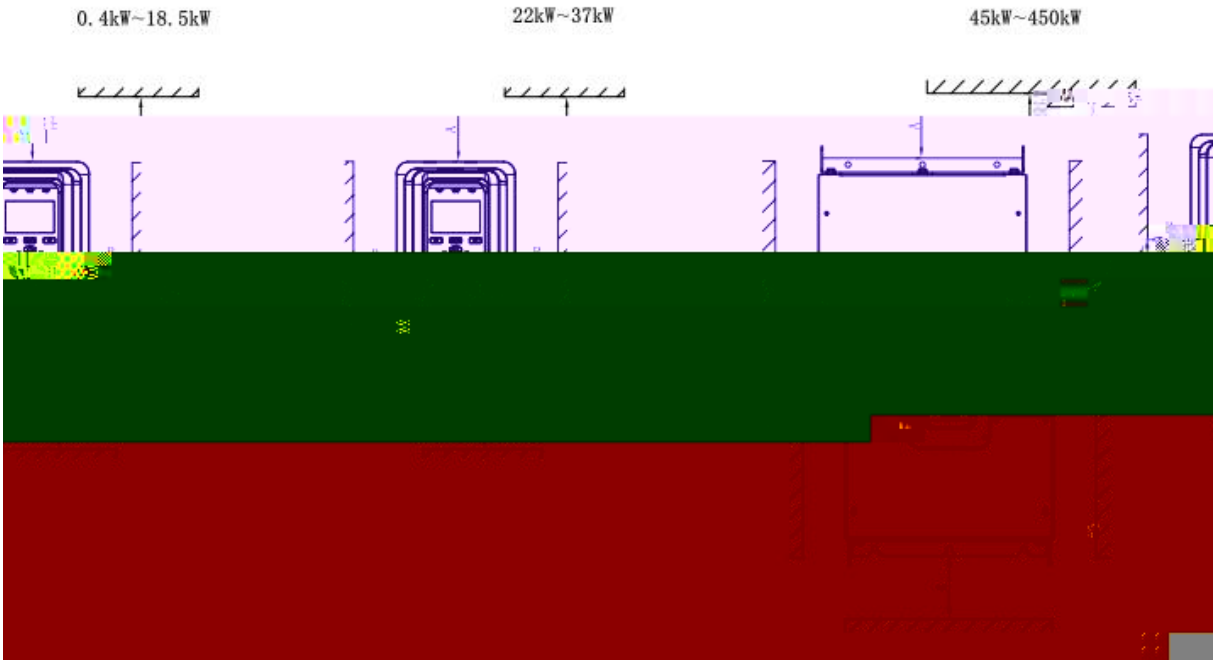

W1
B
Φ
9
A
D1+15
D1
H2+120
H2
H1
D2
W2

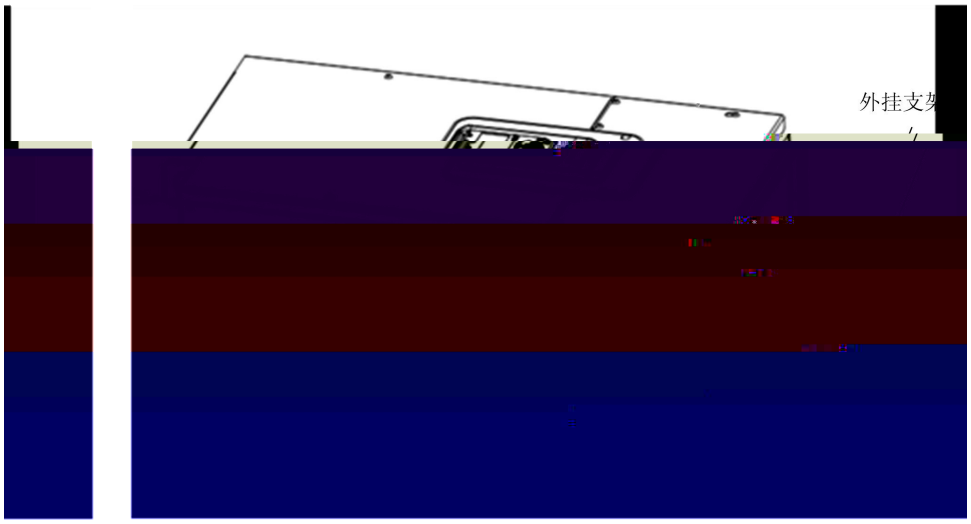

W1
B/2
B/2
Φ
15
H1
A
D1+15
D1
H2+120
H2
D2
W2

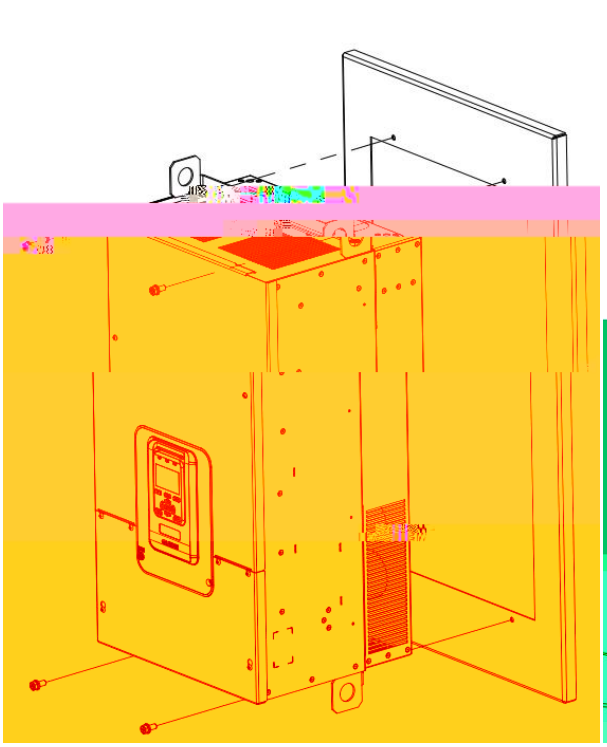

GUIDE

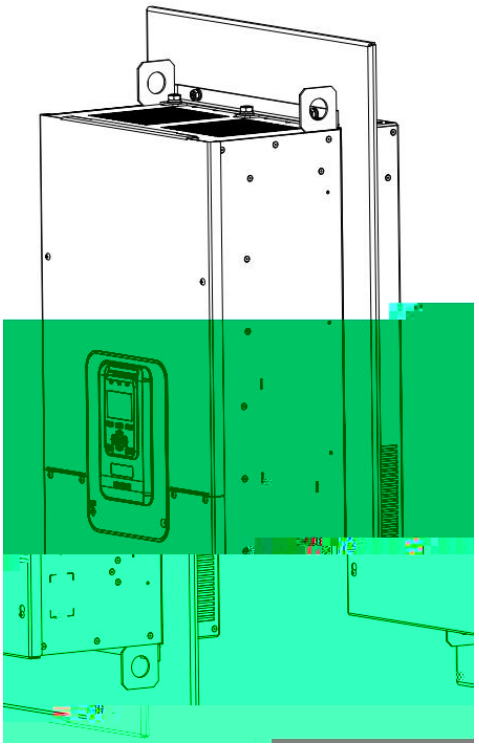


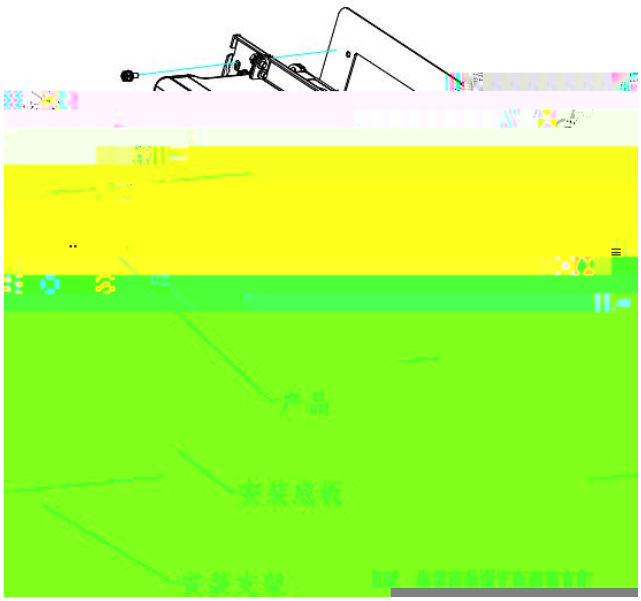


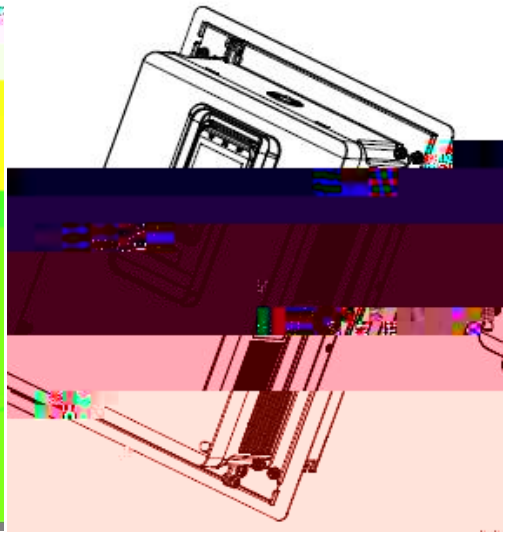

0.4kW~18.5kW
22kW~37kW
45kW~450kW

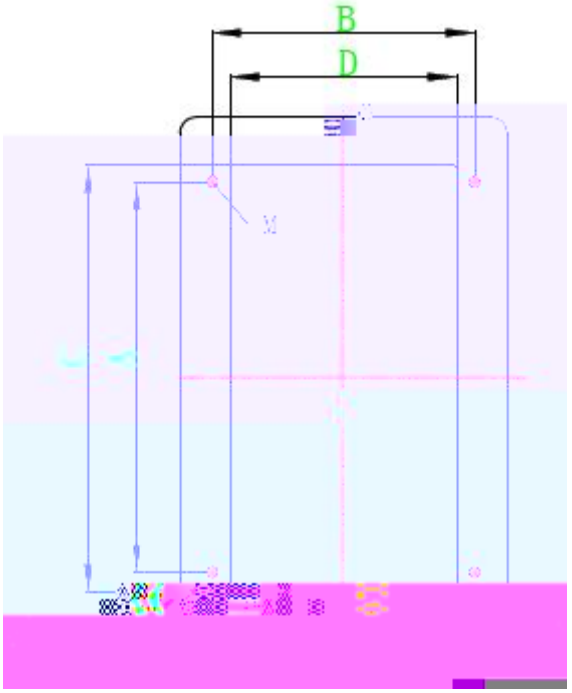

外挂支架

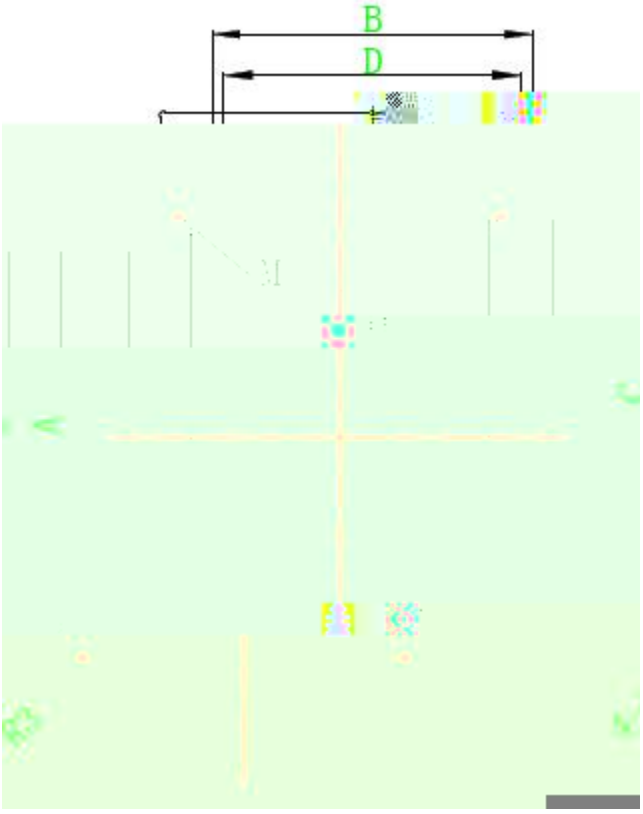


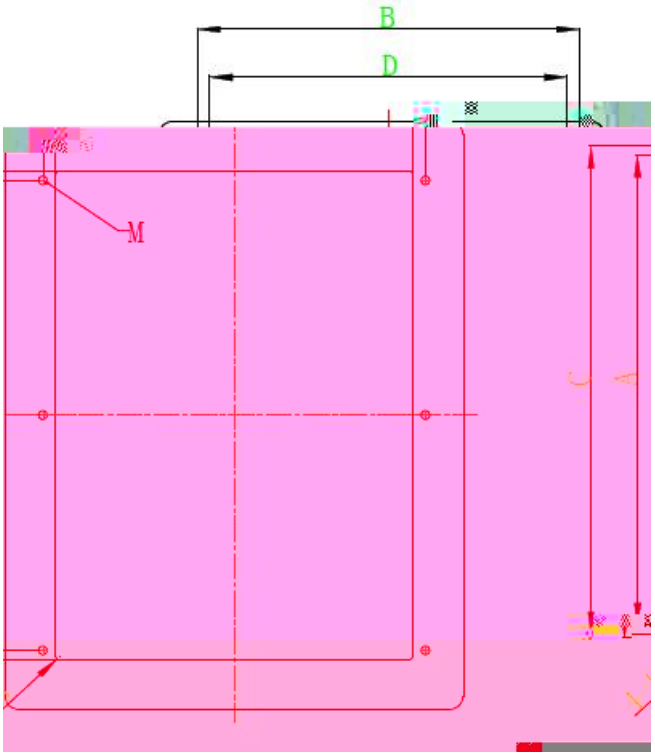


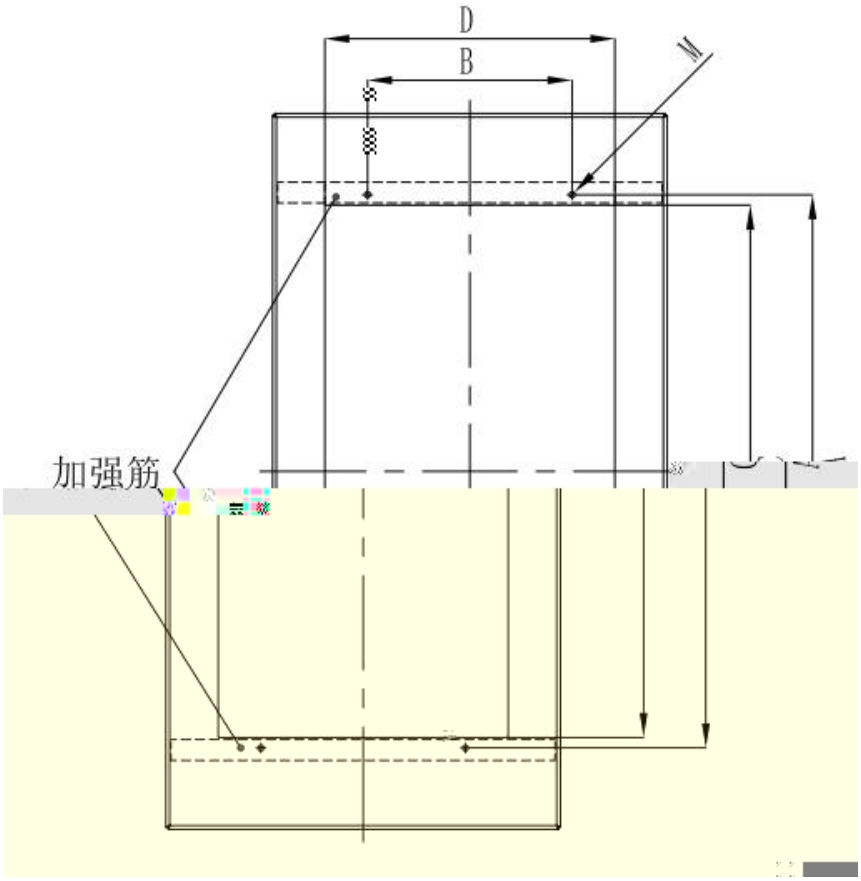


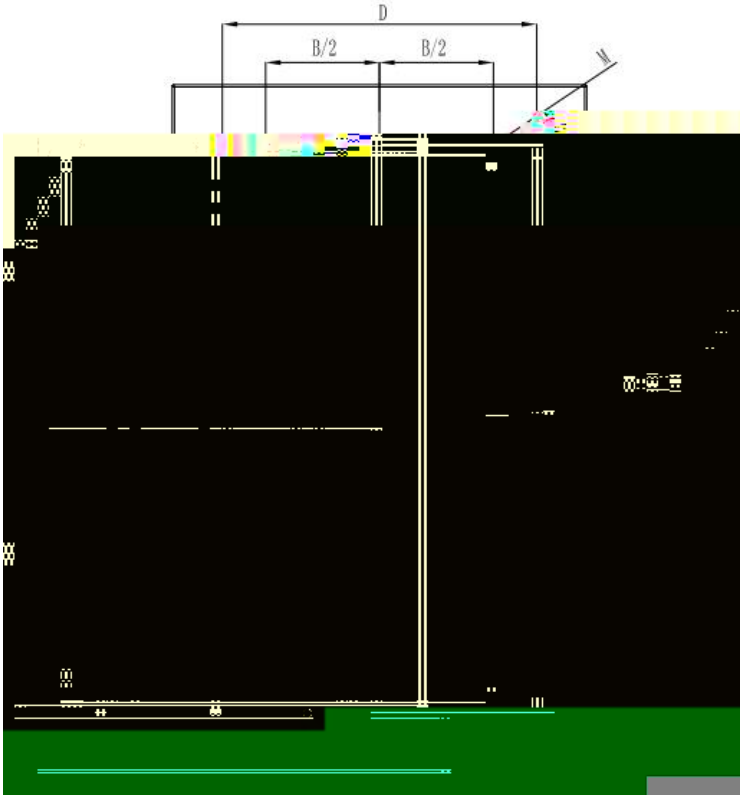


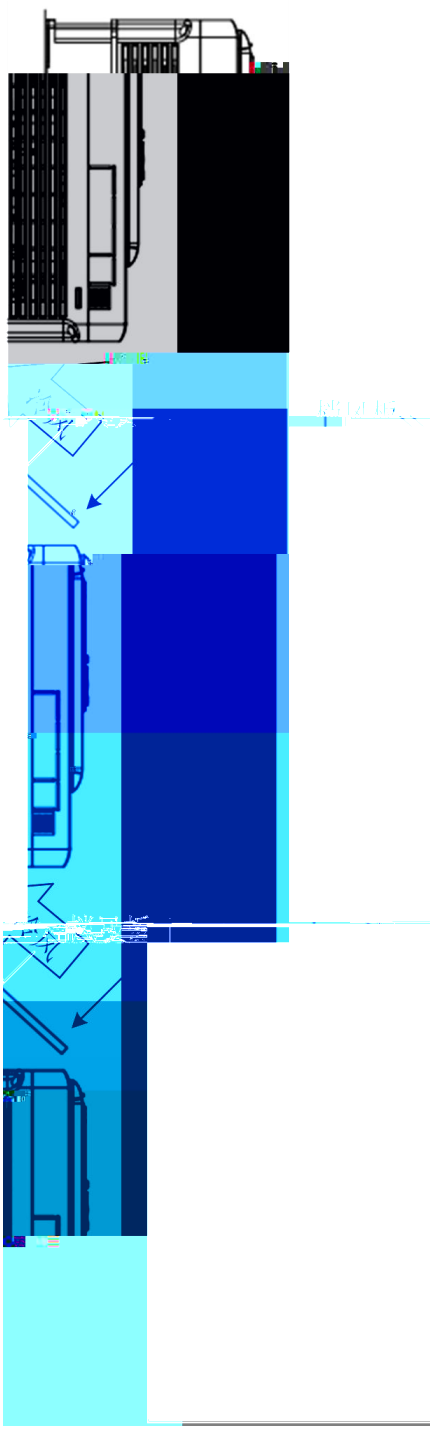

B
D

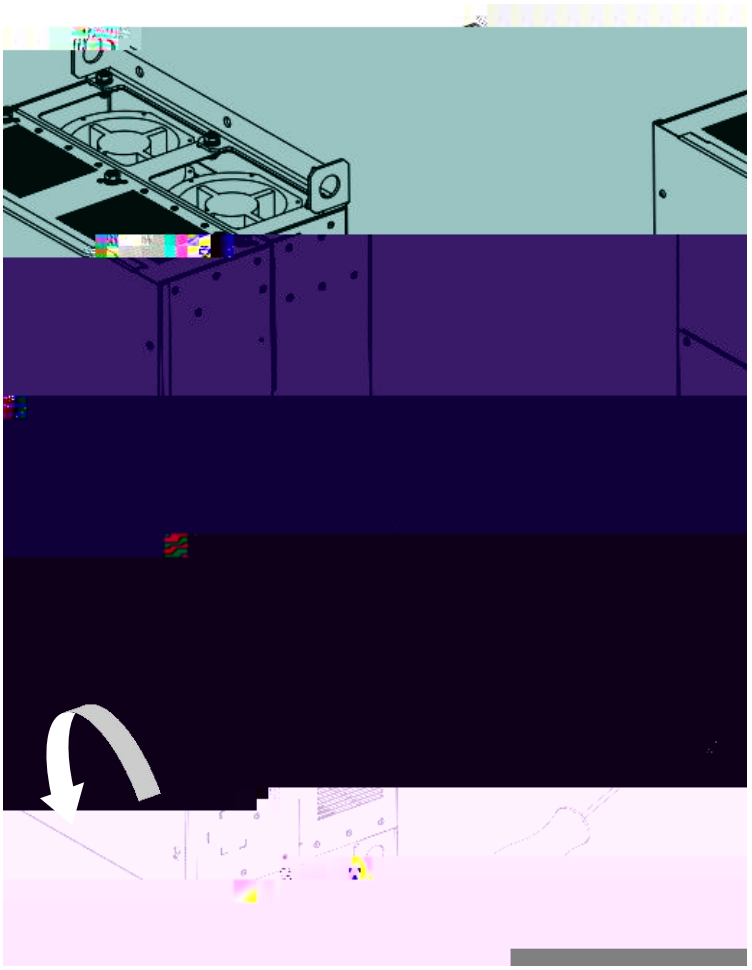

B
D

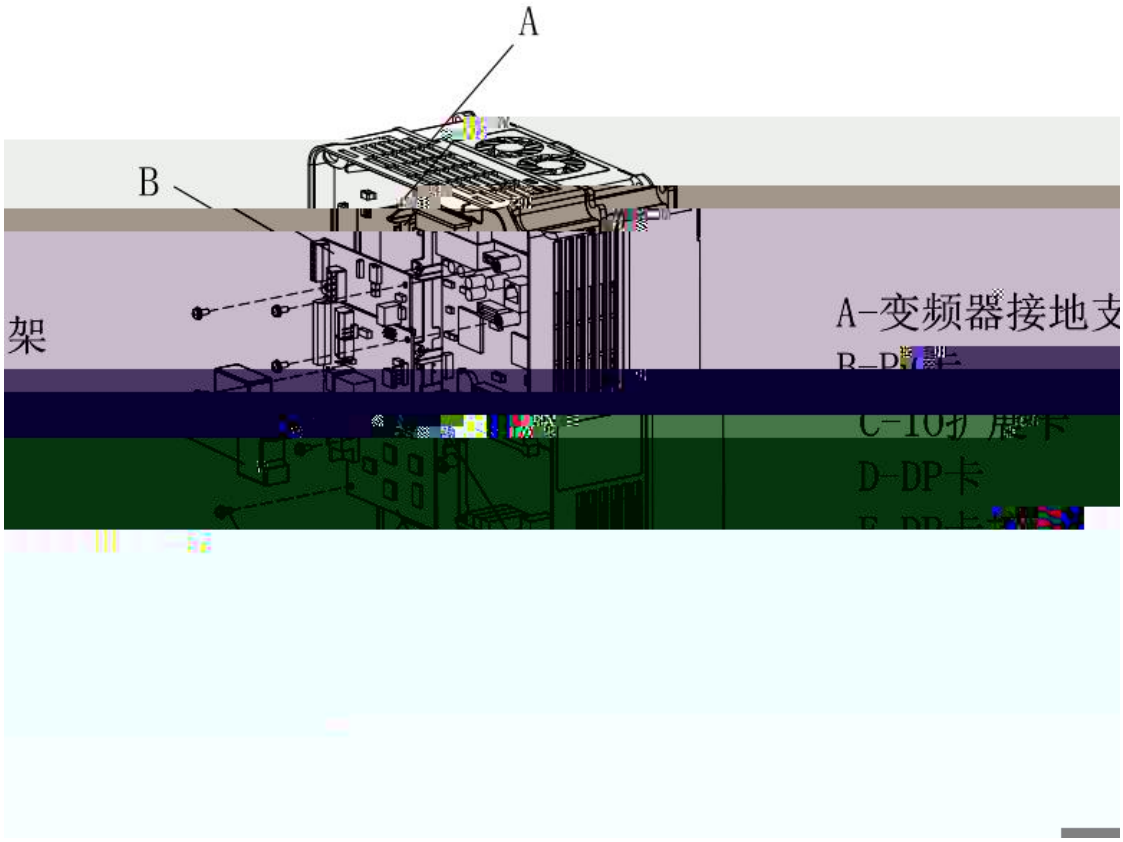

B
D
M

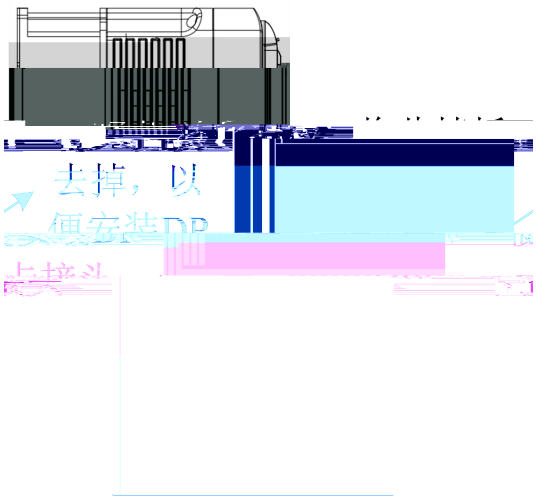

D
B
加强筋

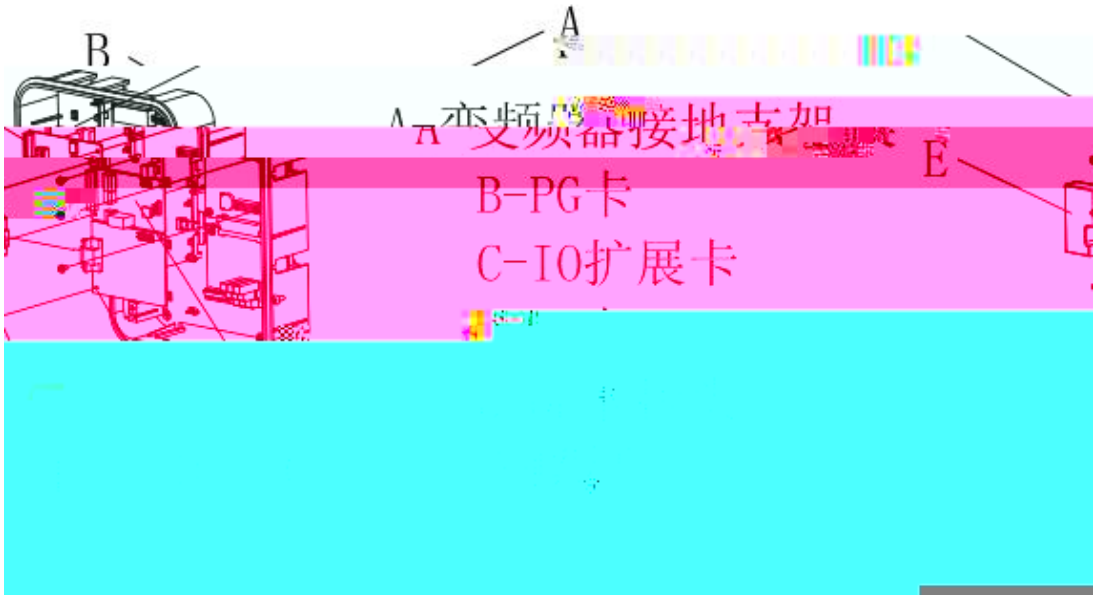

D
B/2
B/2

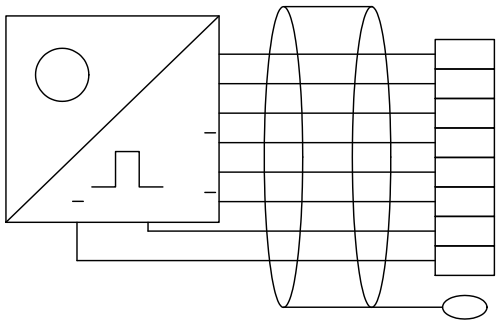


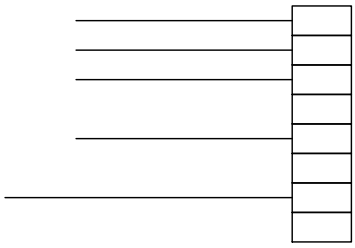



A
B
架
A-变频器接地支
D-DP卡

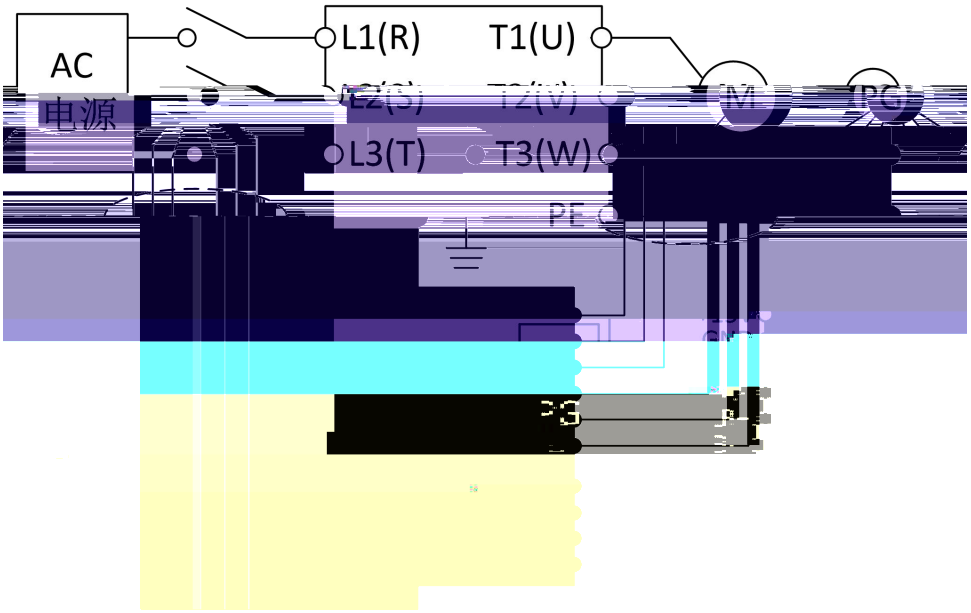

去掉，以
便安装DP


A
B
A-变频器接地支架
B-PG卡
C-IO扩展卡
E



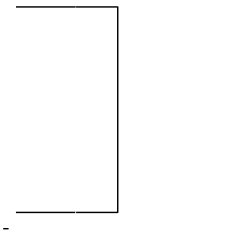


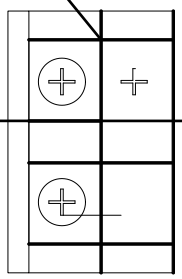


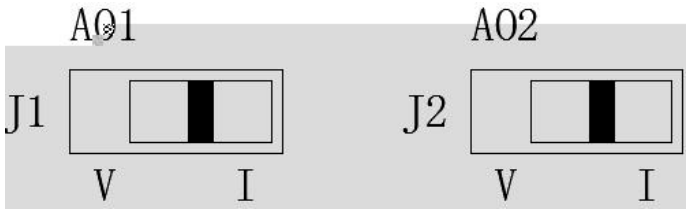
» »1 mEÃ

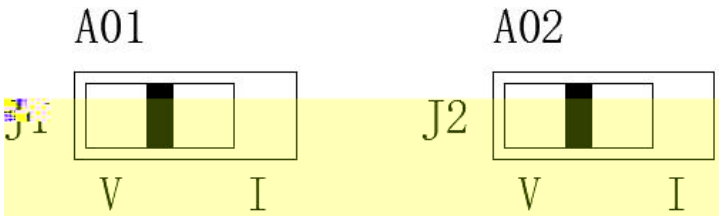

AC
L1(R)
T1(U)
L3(T)
T3(W)
M
PG
PG
M
T1(U)
L1(R)
T3(W)
AC
+15V
GND
PG

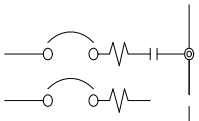


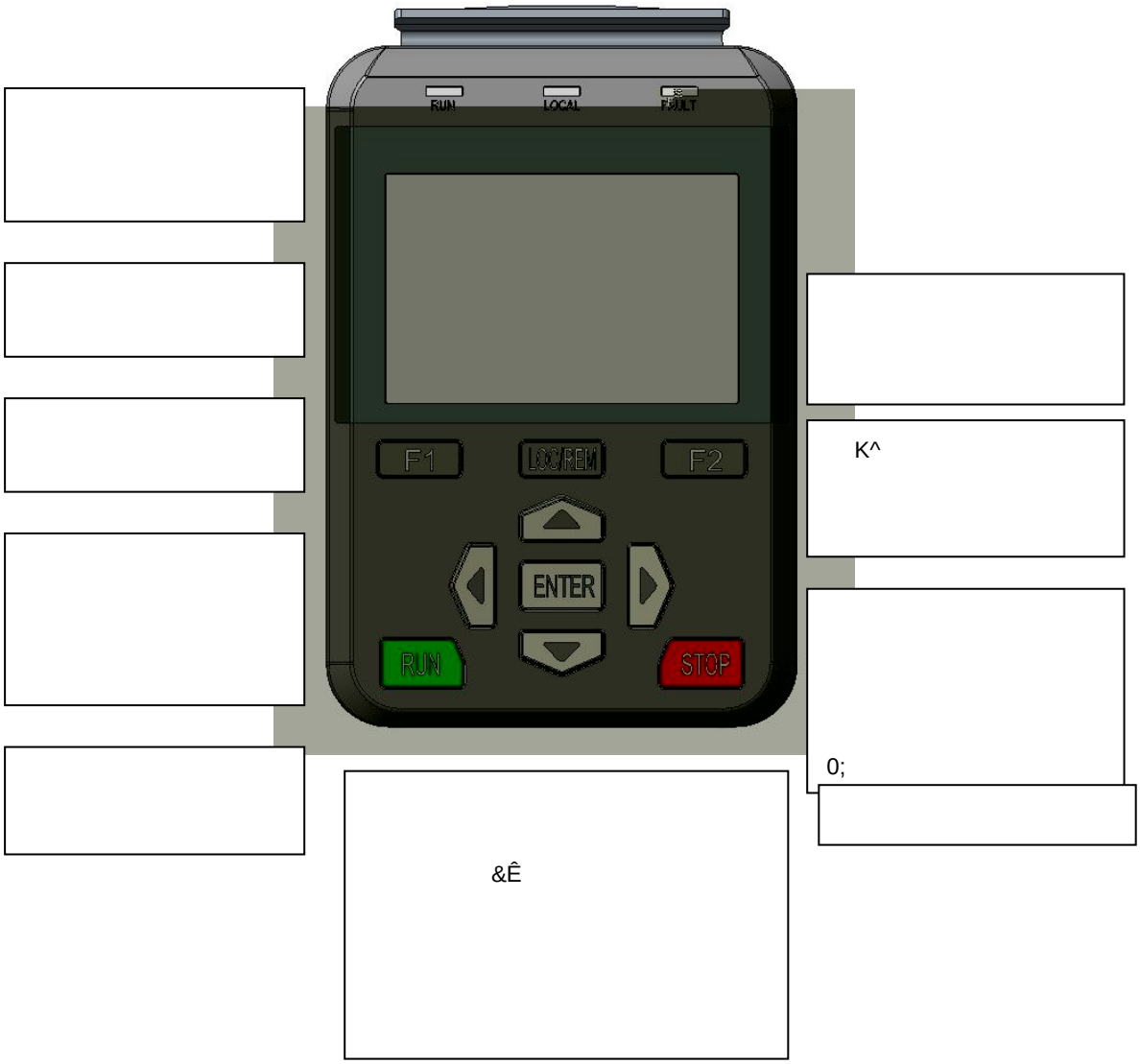





A01
A02
J1
J2
V
I
V
I


A01
A02
J1
J2
V
I
V
I

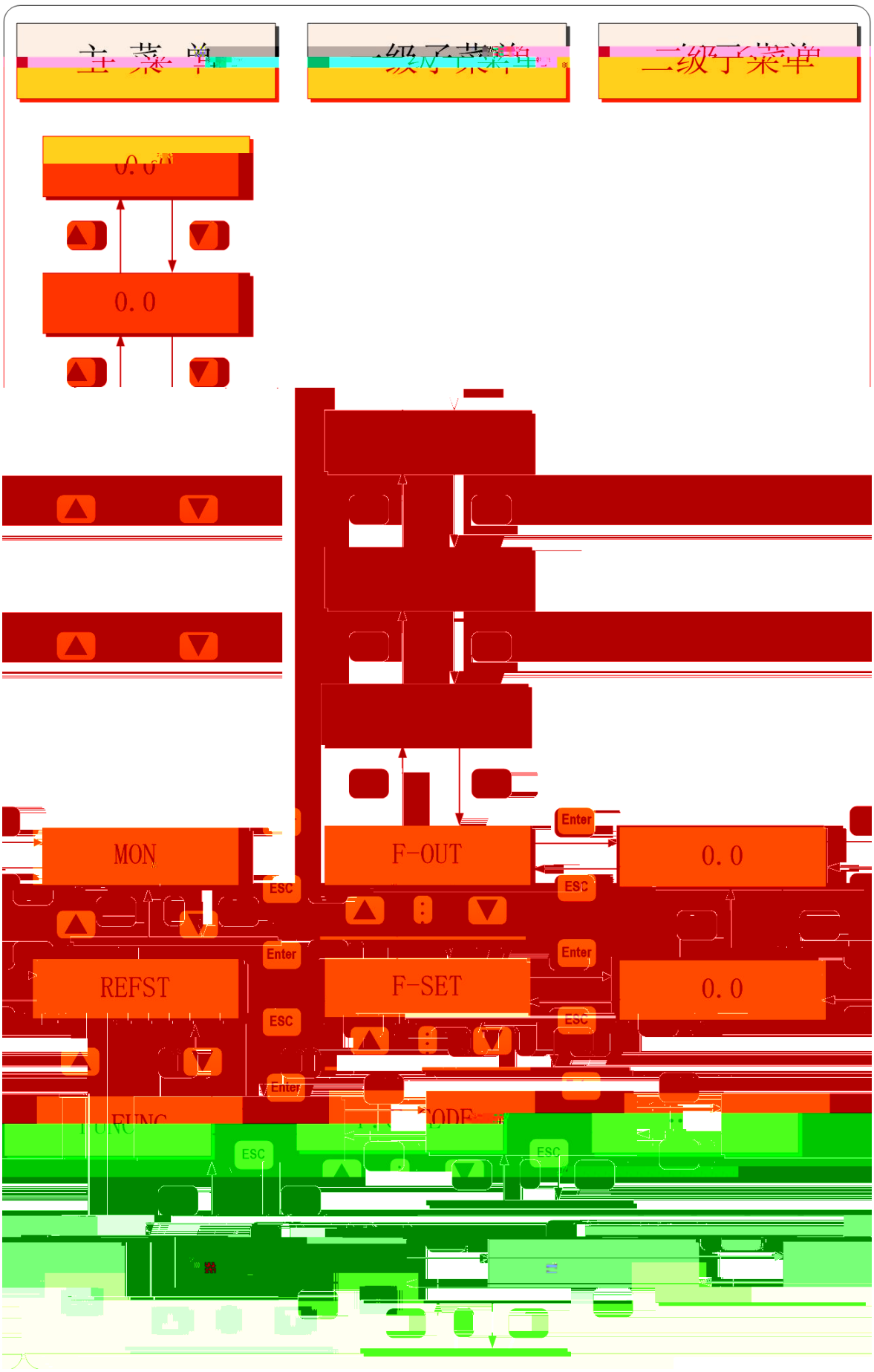


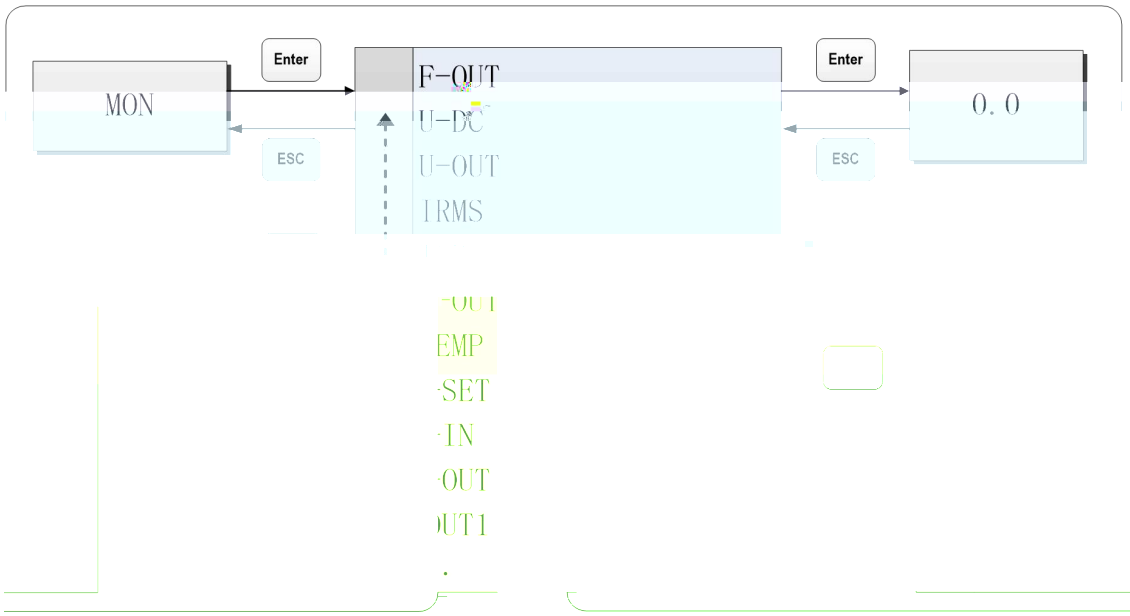


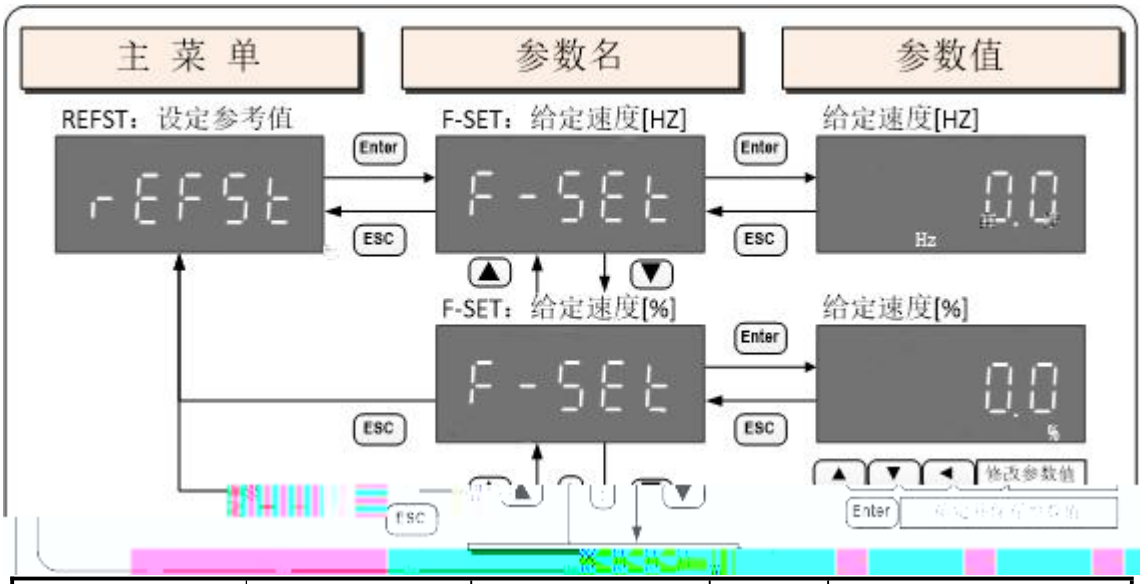
K^

0;

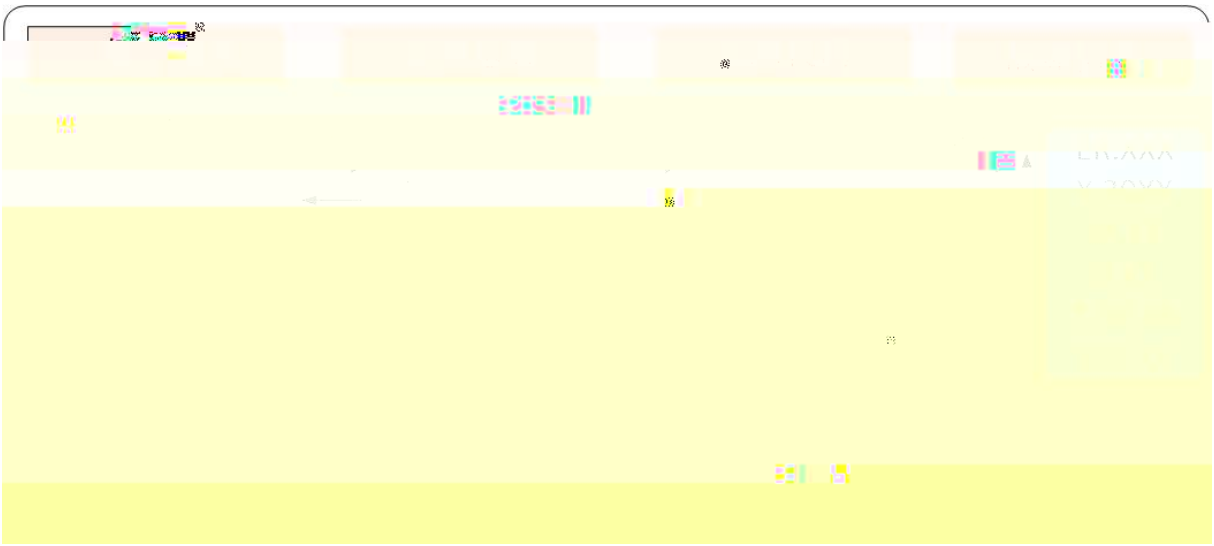
&Ê

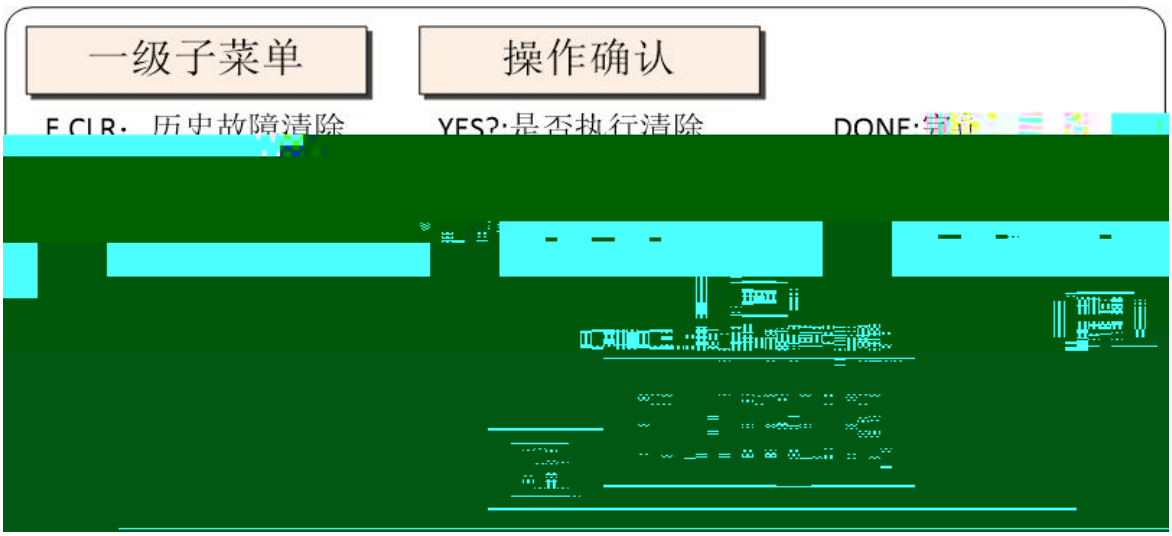

主菜单
一级子菜单
二级子菜单
0.0
0.0
MON
F-OUT
0.0
REFST
F-SET
0.0
Enter
ESC

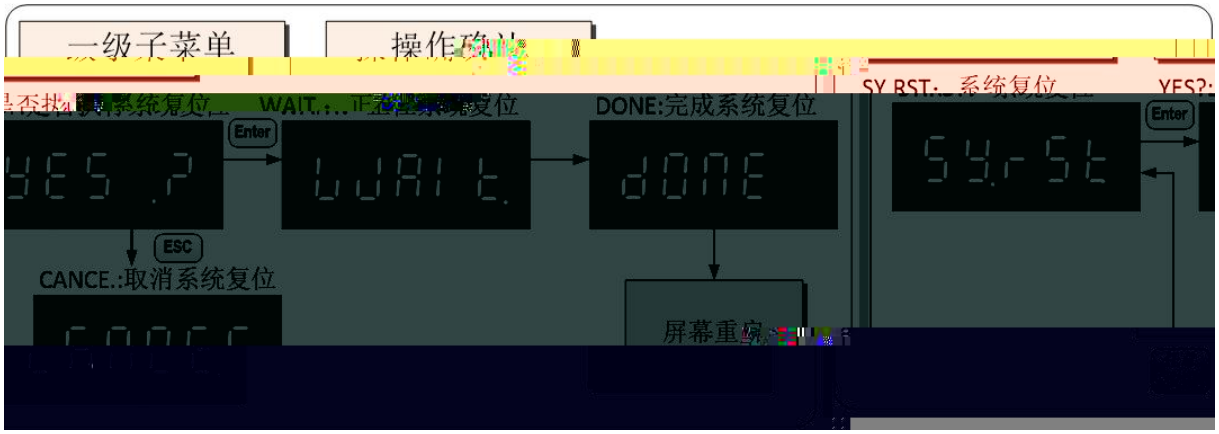

MON
Enter
ESC
F-OUT
U-DC
U-OUT
I RMS
Enter
ESC
0.0

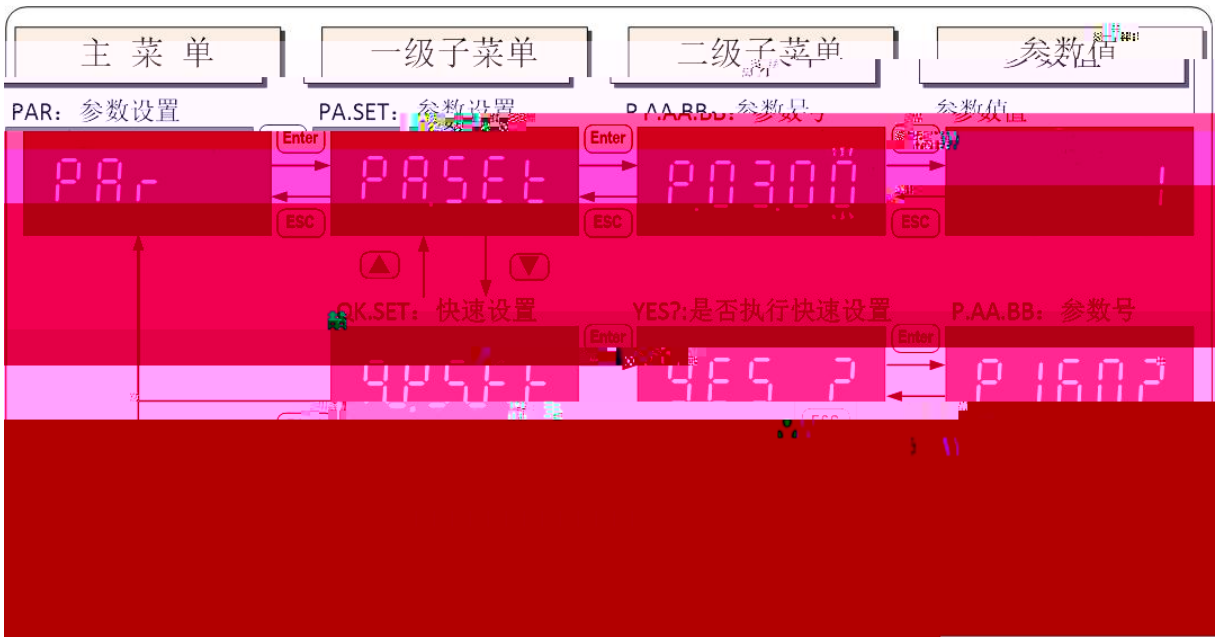

主 菜 单
参数名
参数值
REFST：设定参考值
F-SET：给定速度[HZ]
给定速度[HZ]
rEFSt
F-SEt
0.0
Hz
Enter
ESC
F-SET：给定速度[%]
给定速度[%]
F-SEt
0.0
%
修改参数值

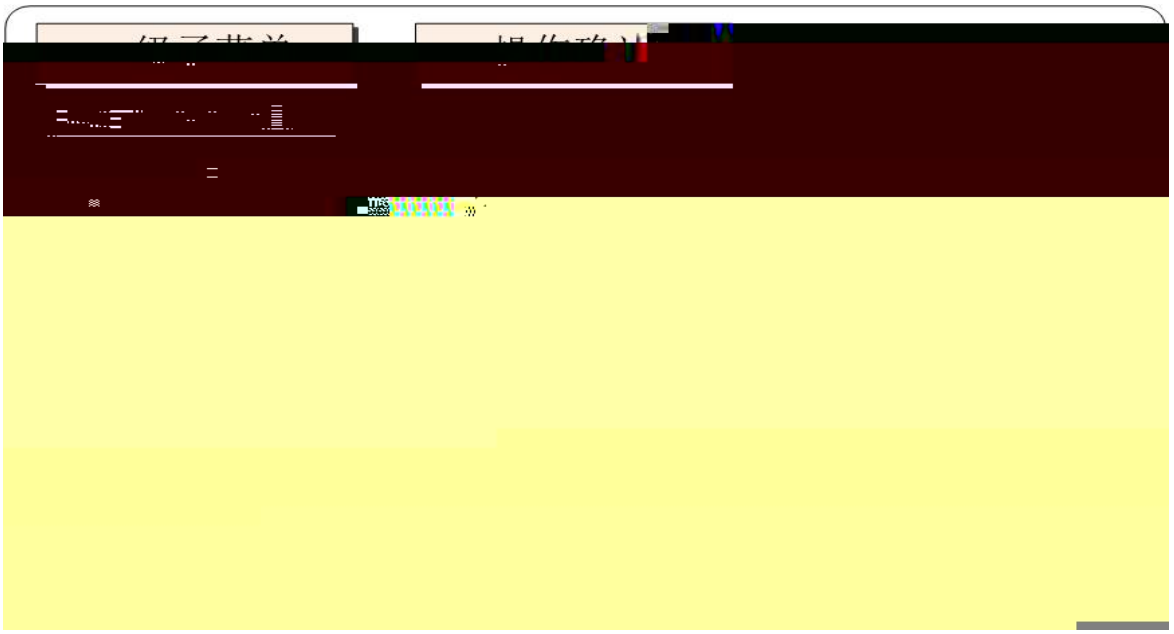


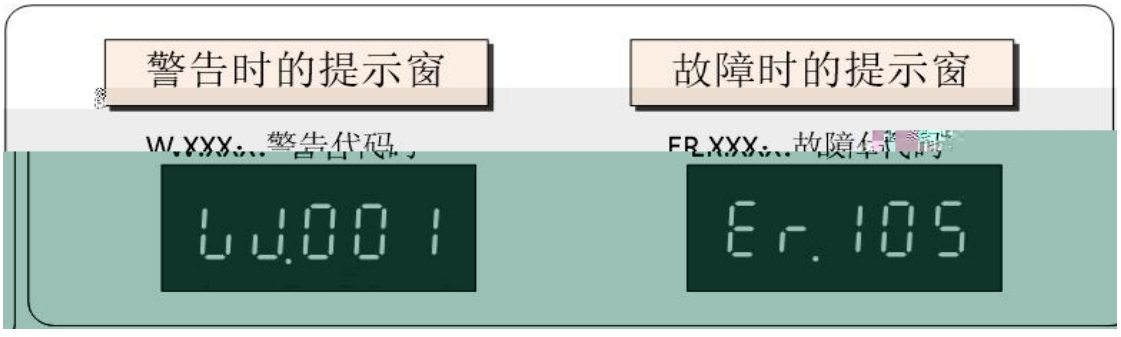


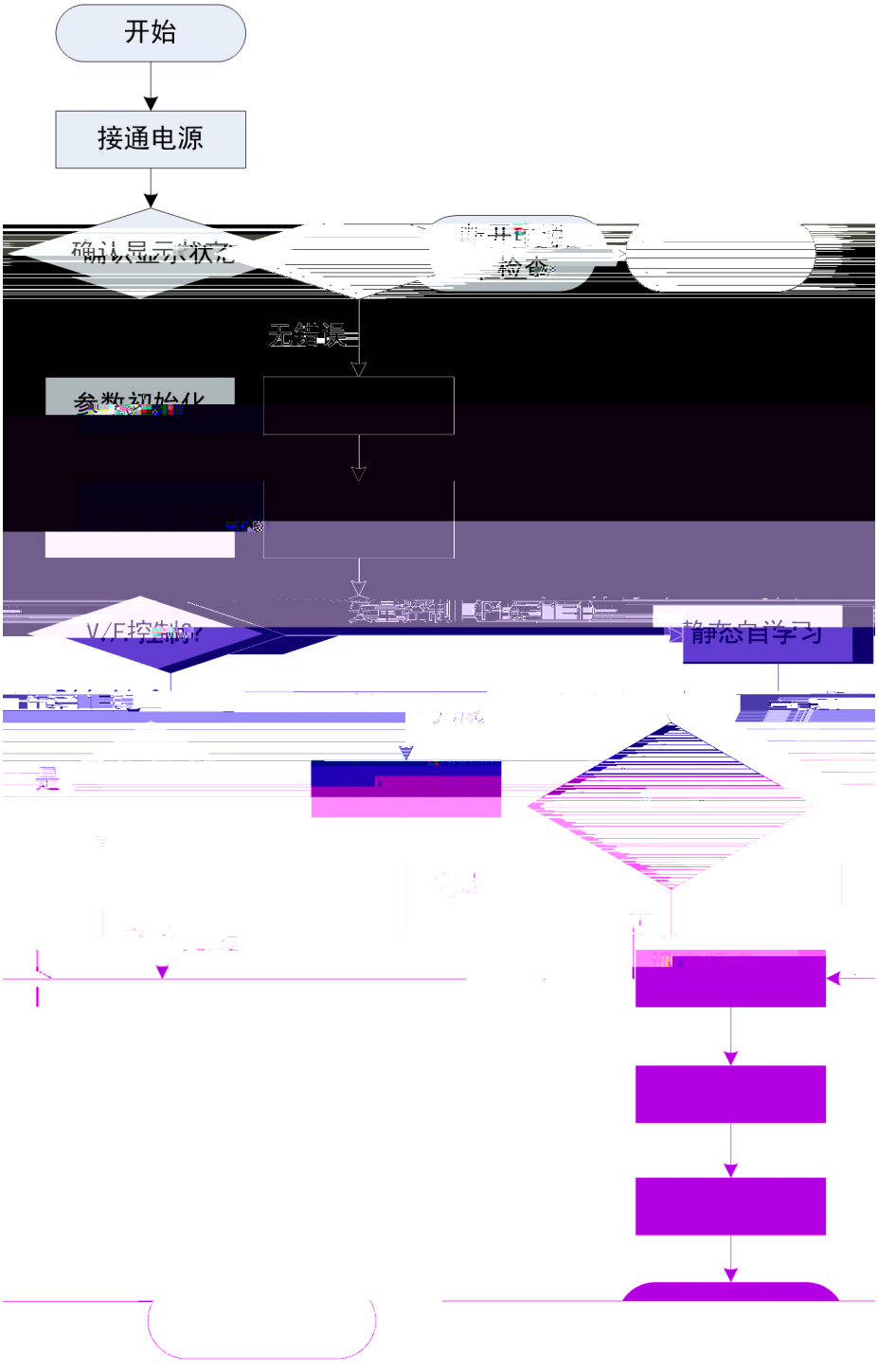

一级子菜单
操作确认
YES?:是否执行清除


二级子菜单
操作功能
Enter
WAIT...正在系统复位
DONE:完成系统复位
SY.RST:_系统复位
YES?:
Enter
ESC
CANCE.:取消系统复位
屏幕重启


主 菜 单
一级子菜单
二级子菜单
参数值
PAR：参数设置
PA.SET：参数设置
Enter
ESC
PAr
PASEt
P.AA.BB：参数号
参数值
P0300
1
QK.SET：快速设置
YES?:是否执行快速设置
P.AA.BB：参数号
QKSEt
YES ?
P1602

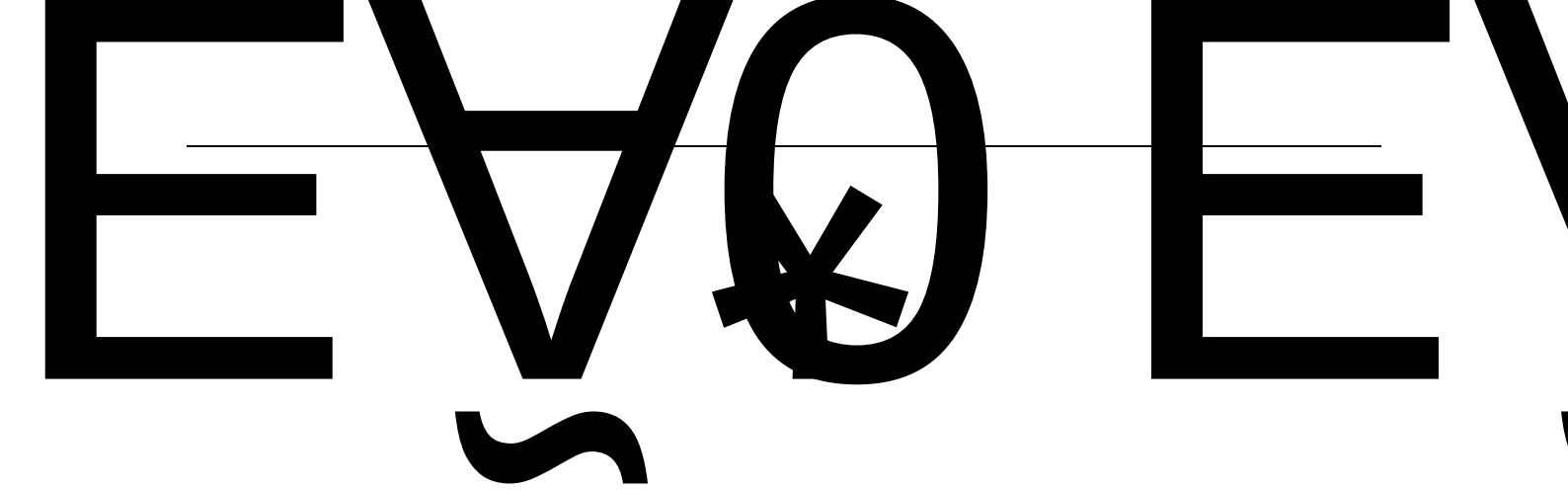


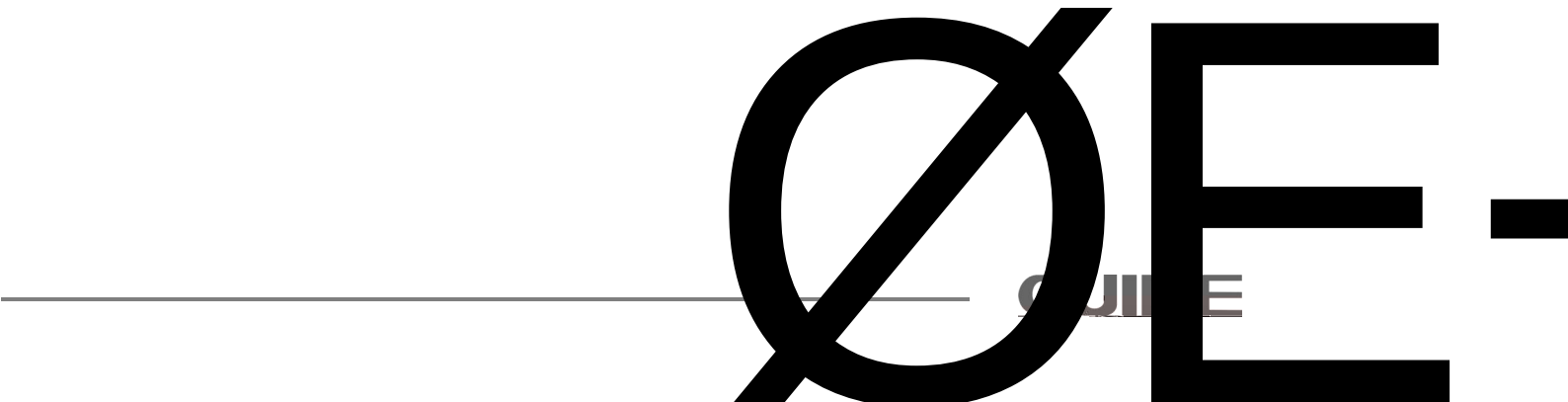

警告时的提示窗
故障时的提示窗
W.001
Er.105

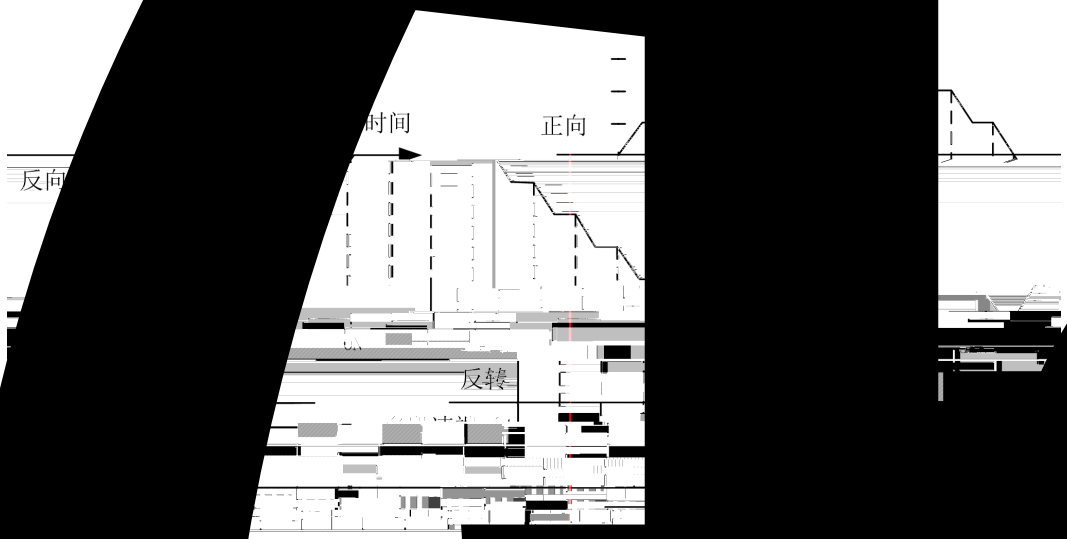

开始
接通电源
检查
无错误
静态自学习

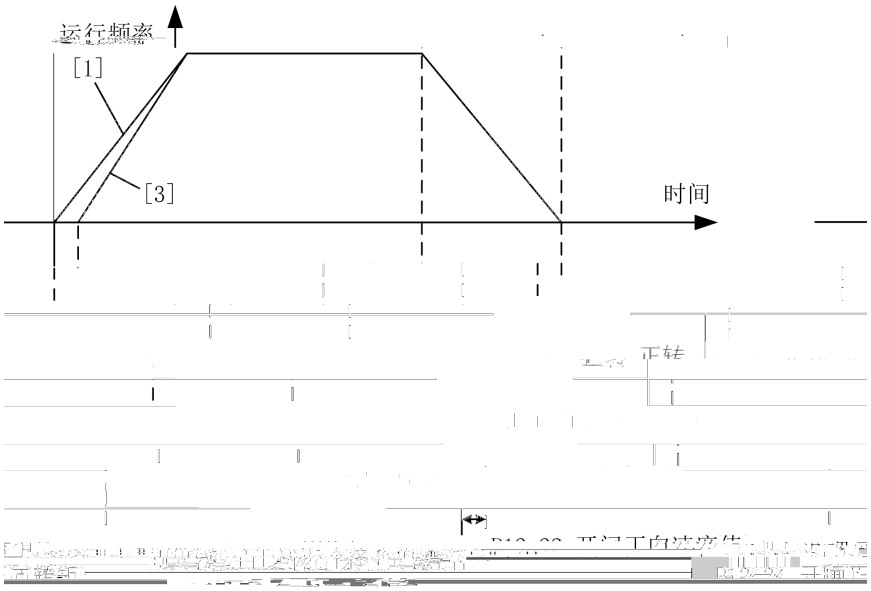

RUN
LOCAL
FWD
REV
FAULT
RMP
Hz
V
A
%

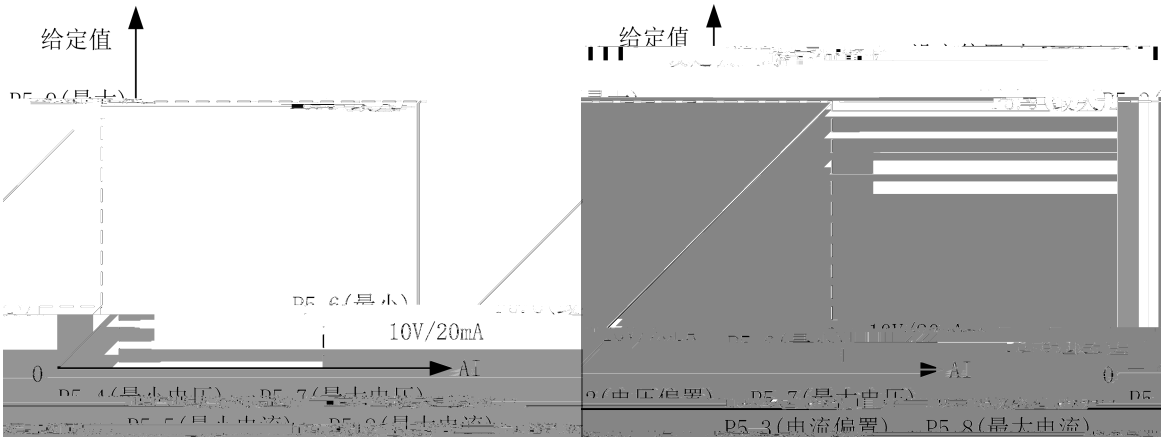

Er.105



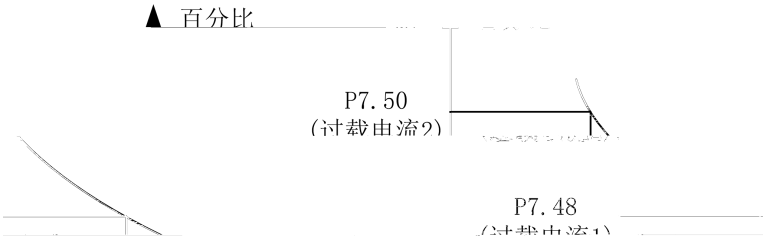



时间
正向
反向
反转


运行频率
[1]
[3]
时间

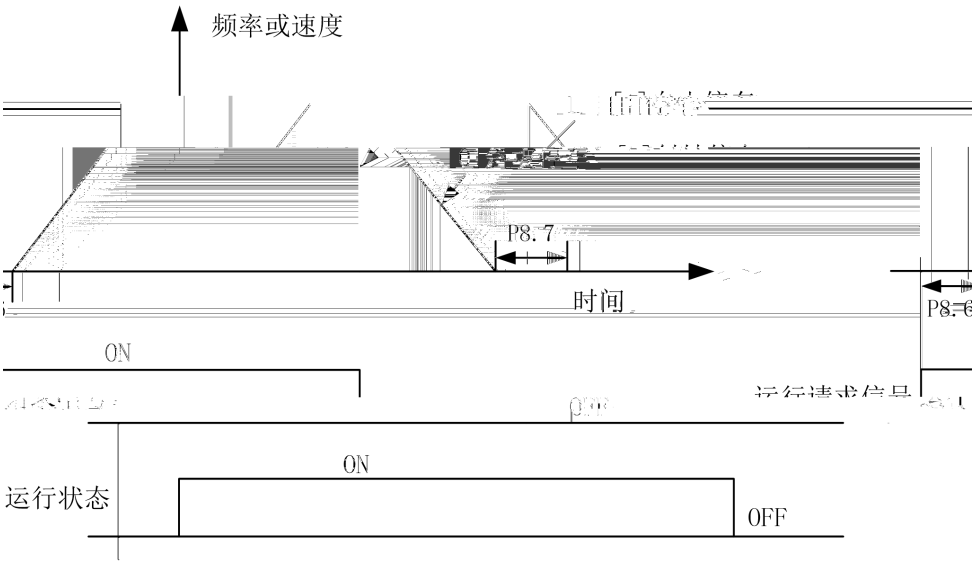

给定值
10V/20mA
0
AI
给定值
AI
0

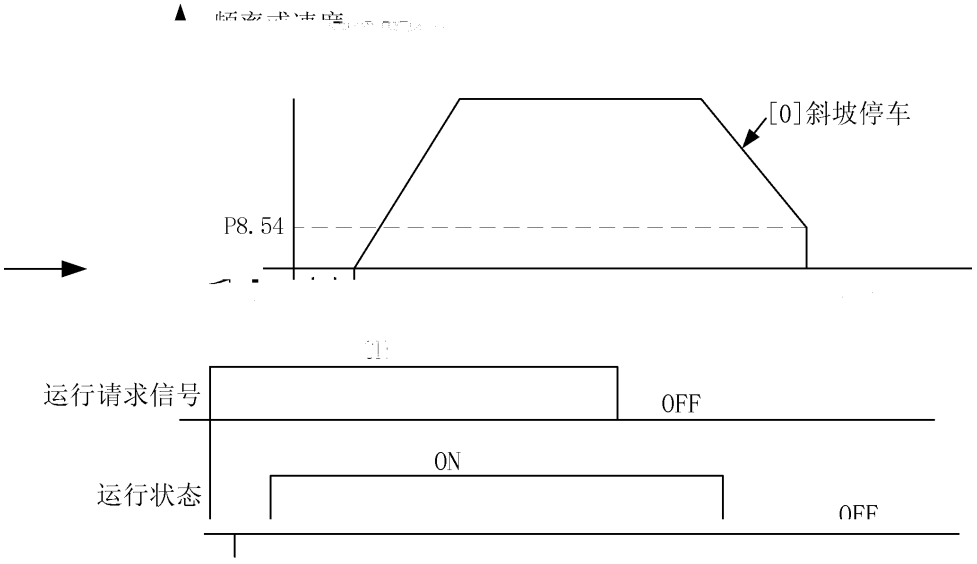
$$\frac{(\qquad\qquad)}{3} \qquad 7.8 \qquad 16.4 \quad 1.414$$

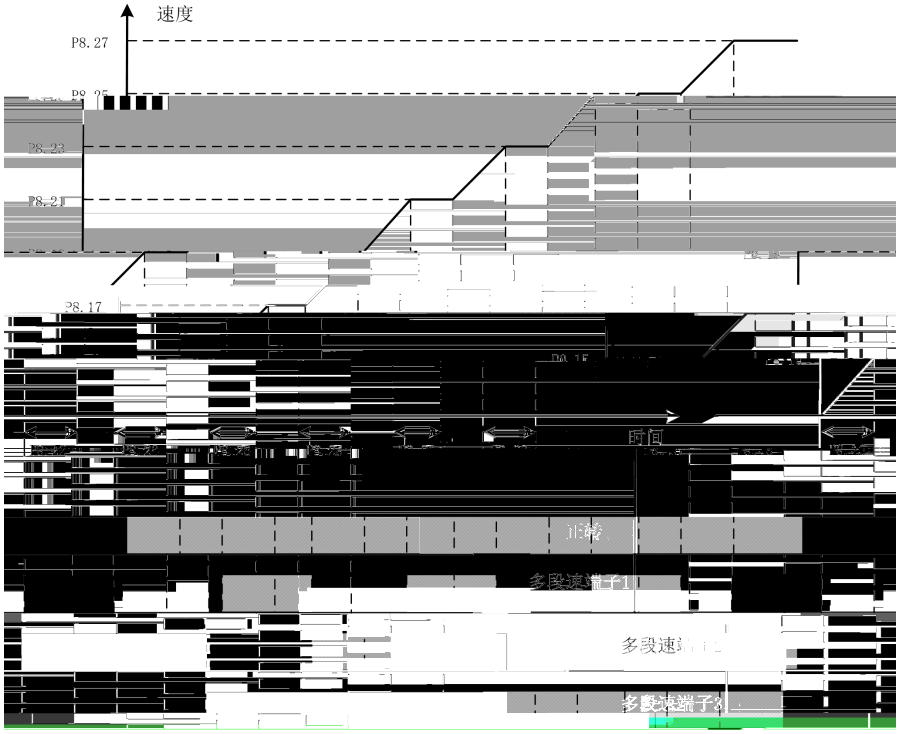


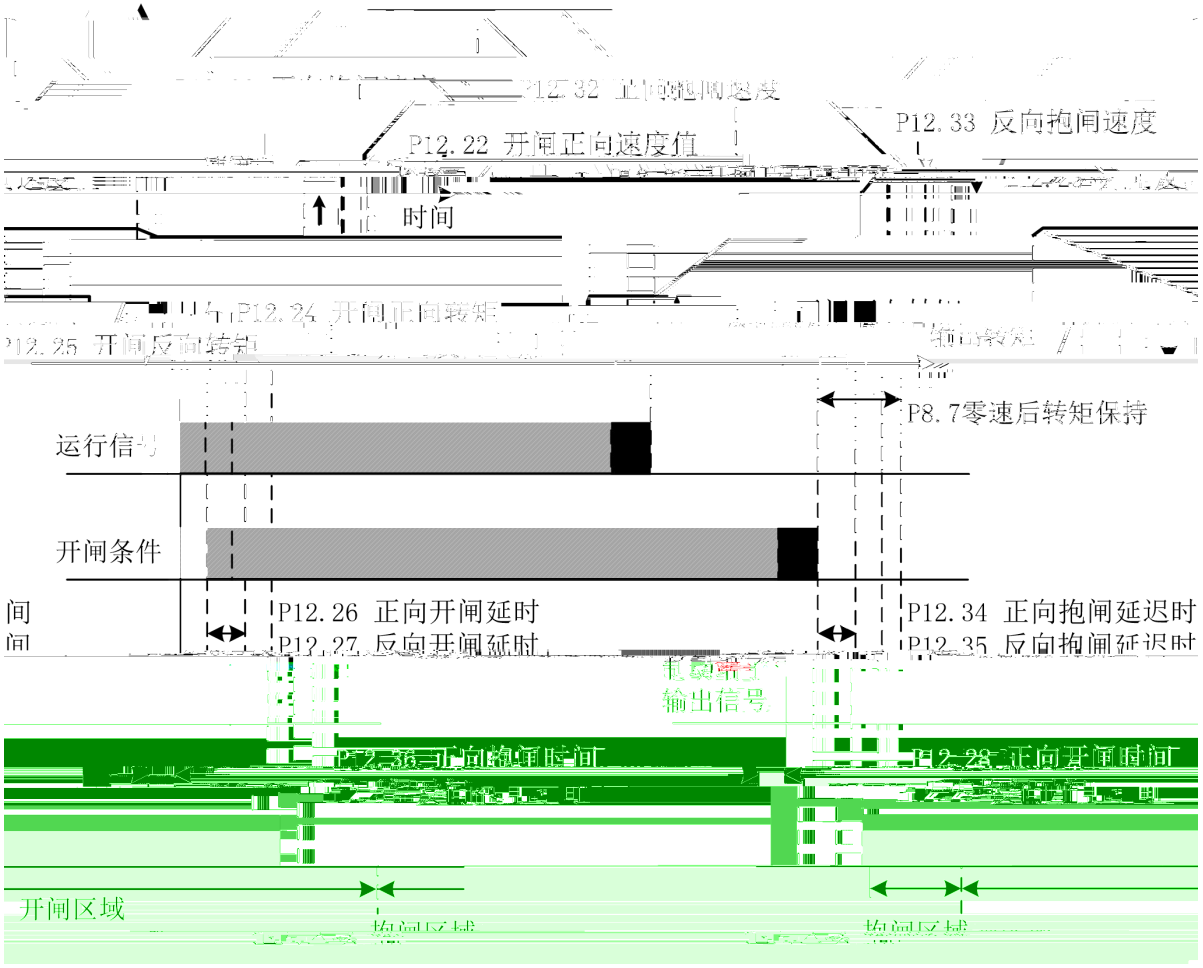
1.075 $\sqrt{2}$ P16.0 20 P7.65

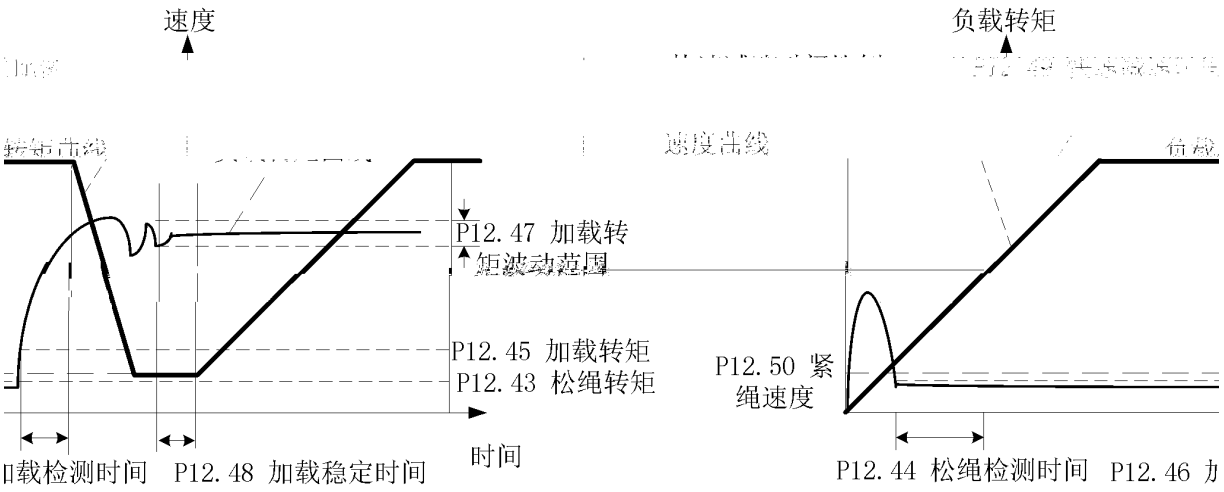
1.075 $\sqrt{2}$ P16.0 20 P7.66


频率或速度
P8.7
时间
ON
运行状态
ON
OFF


[0]斜坡停车
P8.54
运行请求信号
OFF
ON
运行状态
OFF

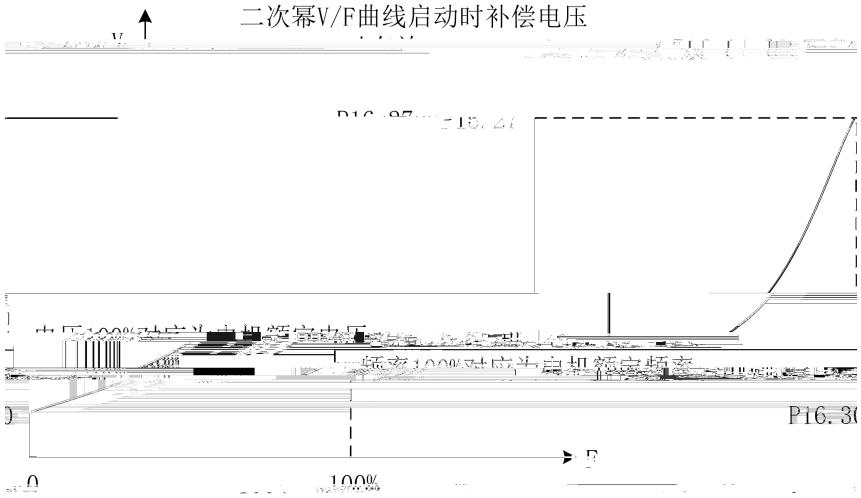

速度
P8.27
P8.23
P8.21
P8.17
时间
正转
多段速端子1

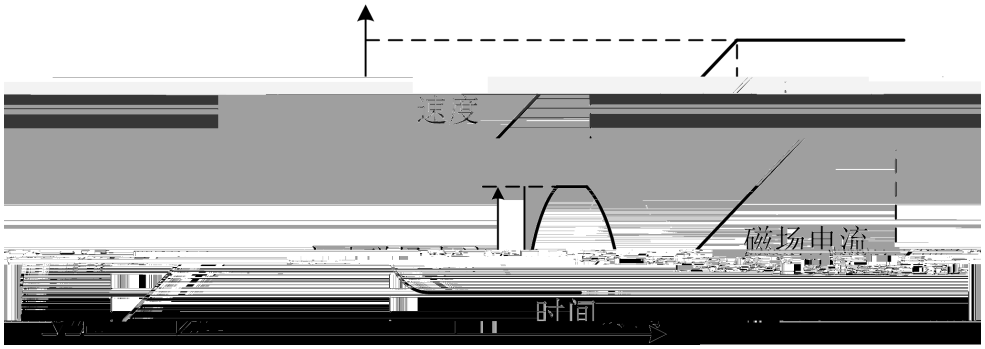

P12.22 开闸正向速度值
P12.33 反向抱闸速度
时间
P8.7零速后转矩保持
运行信号
开闸条件
P12.26 正向开闸延时
P12.34 正向抱闸延迟时
输出信号
开闸区域

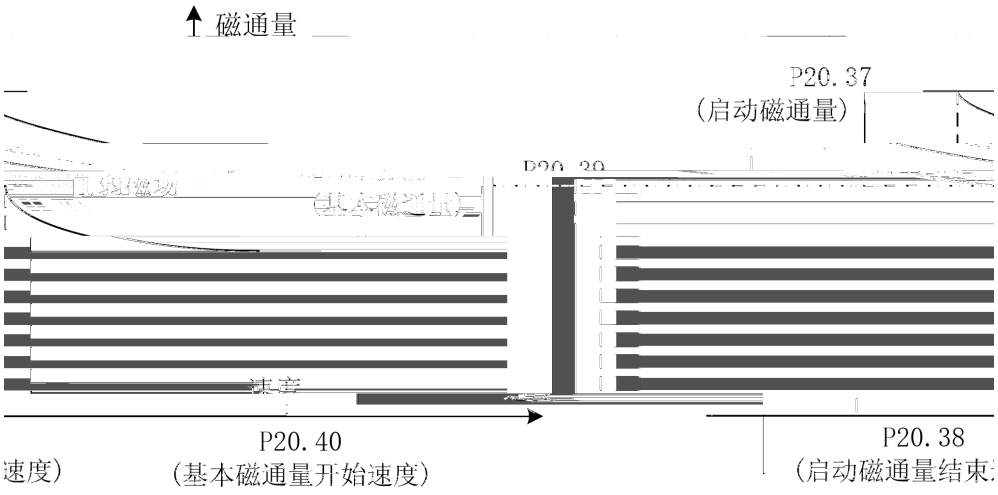

速度
负载转矩
速度曲线
P12.47 加载转
矩波动范围
P12.45 加载转矩
P12.43 松绳转矩
时间
P12.50 紧
绳速度
载检测时间
P12.48 加载稳定时间
P12.44 松绳检测时间
P12.46 加

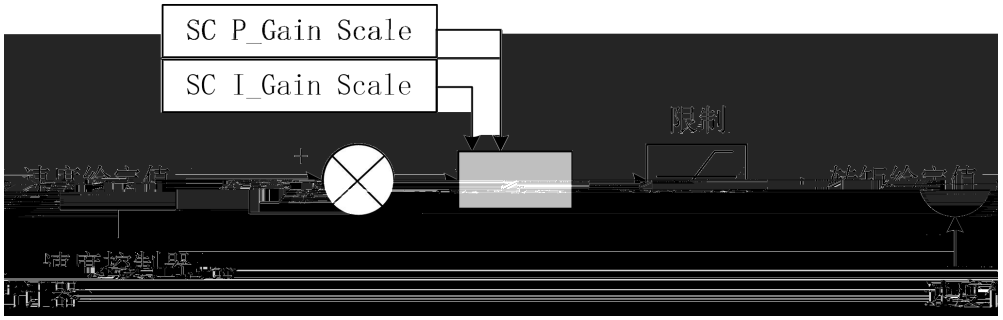


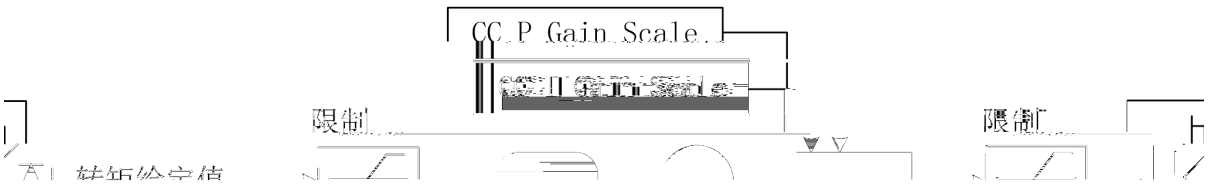
二次幂V/F曲线启动时补偿电压




速度
磁场电流
时间


磁通量
P20.37
（启动磁通量）
速度
P20.40
（基本磁通量开始速度）
P20.38


SC P_Gain Scale
SC I_Gain Scale
限制


CC P Gain Scale
限制
限制

[redacted]

[redacted]

[redacted]





