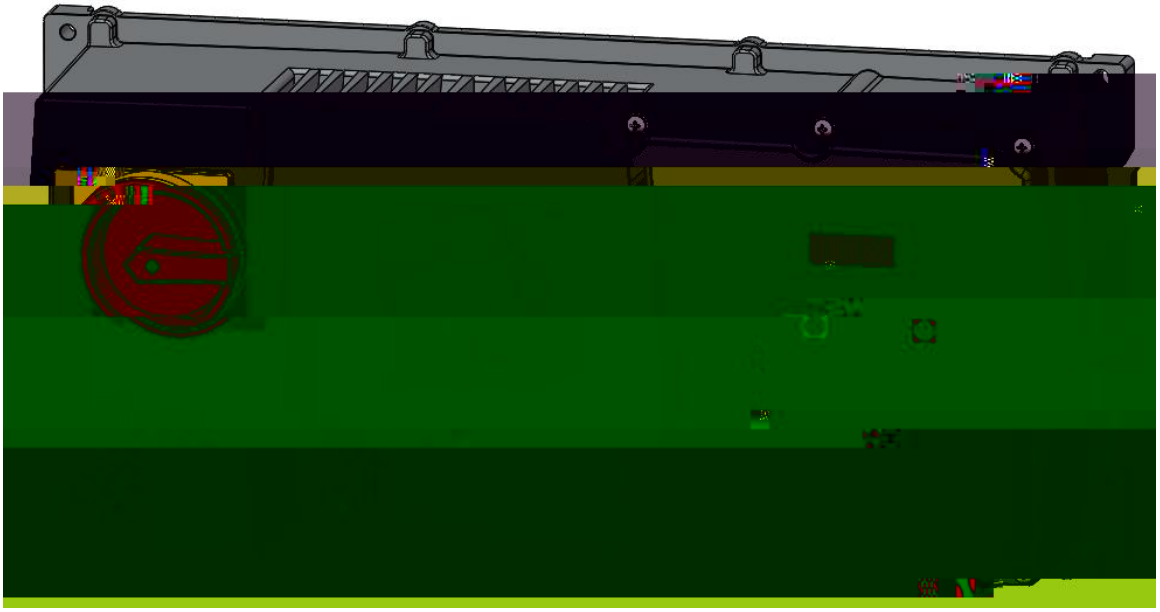
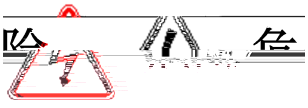
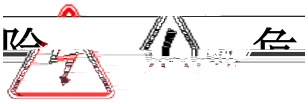
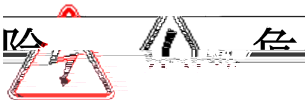


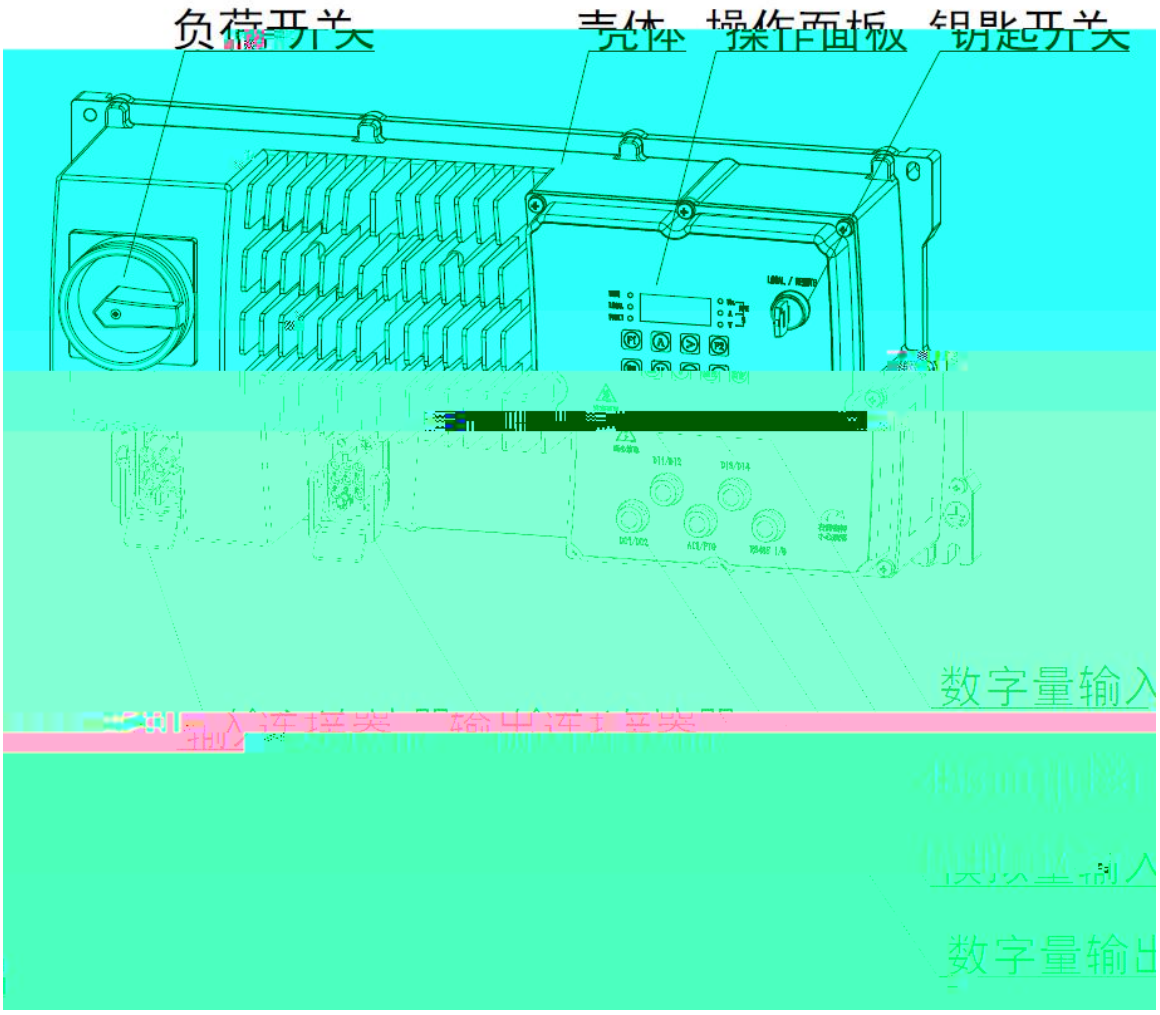
危险	
注意	
警告	

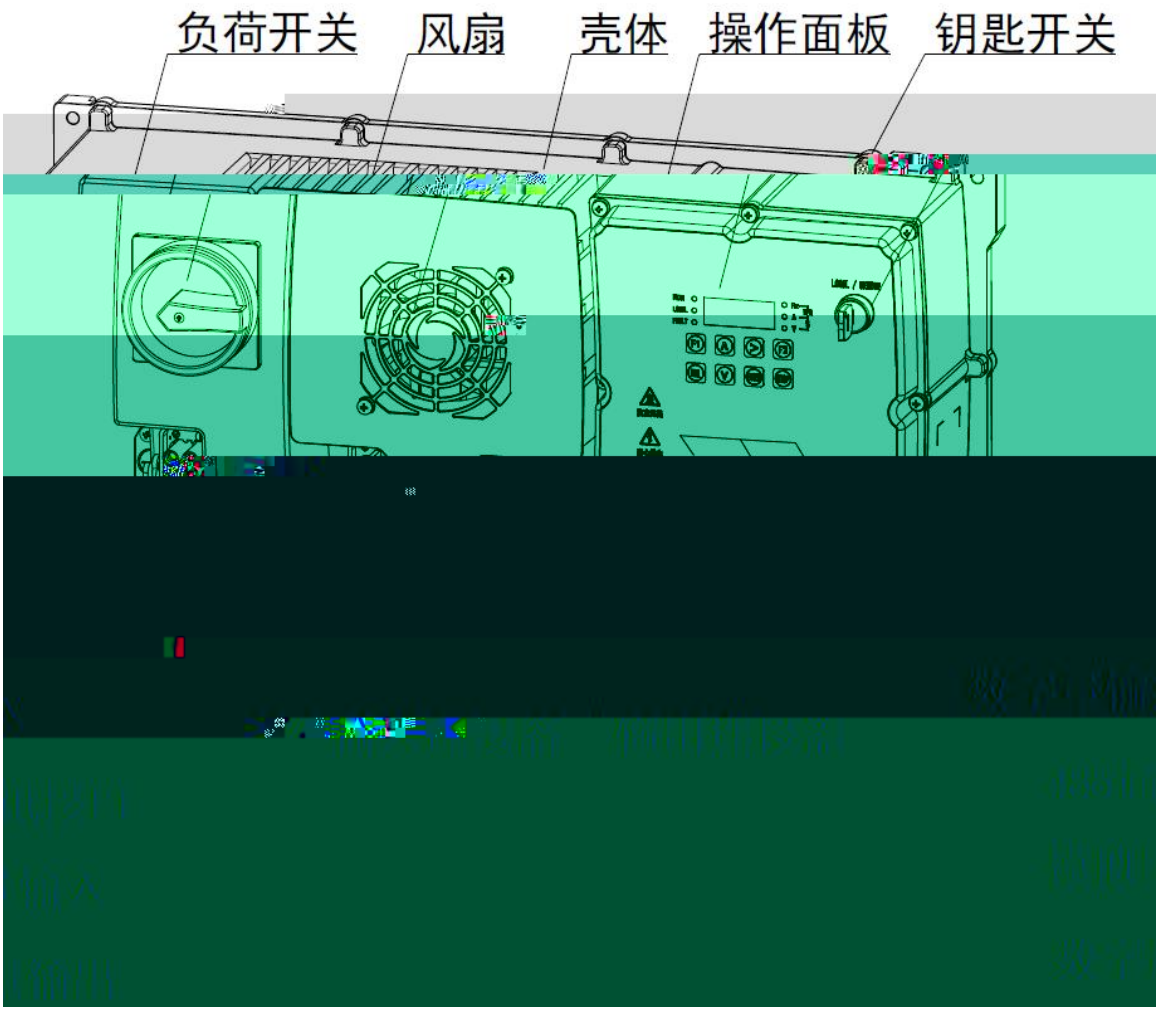
注意

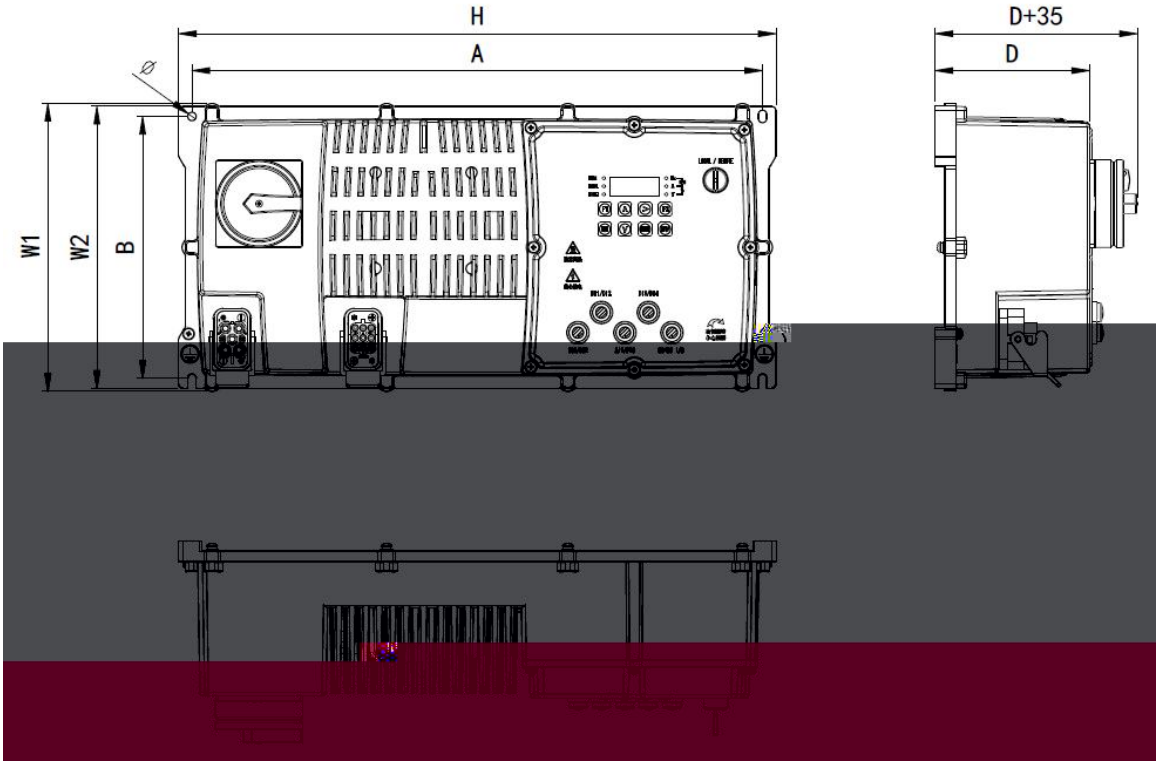






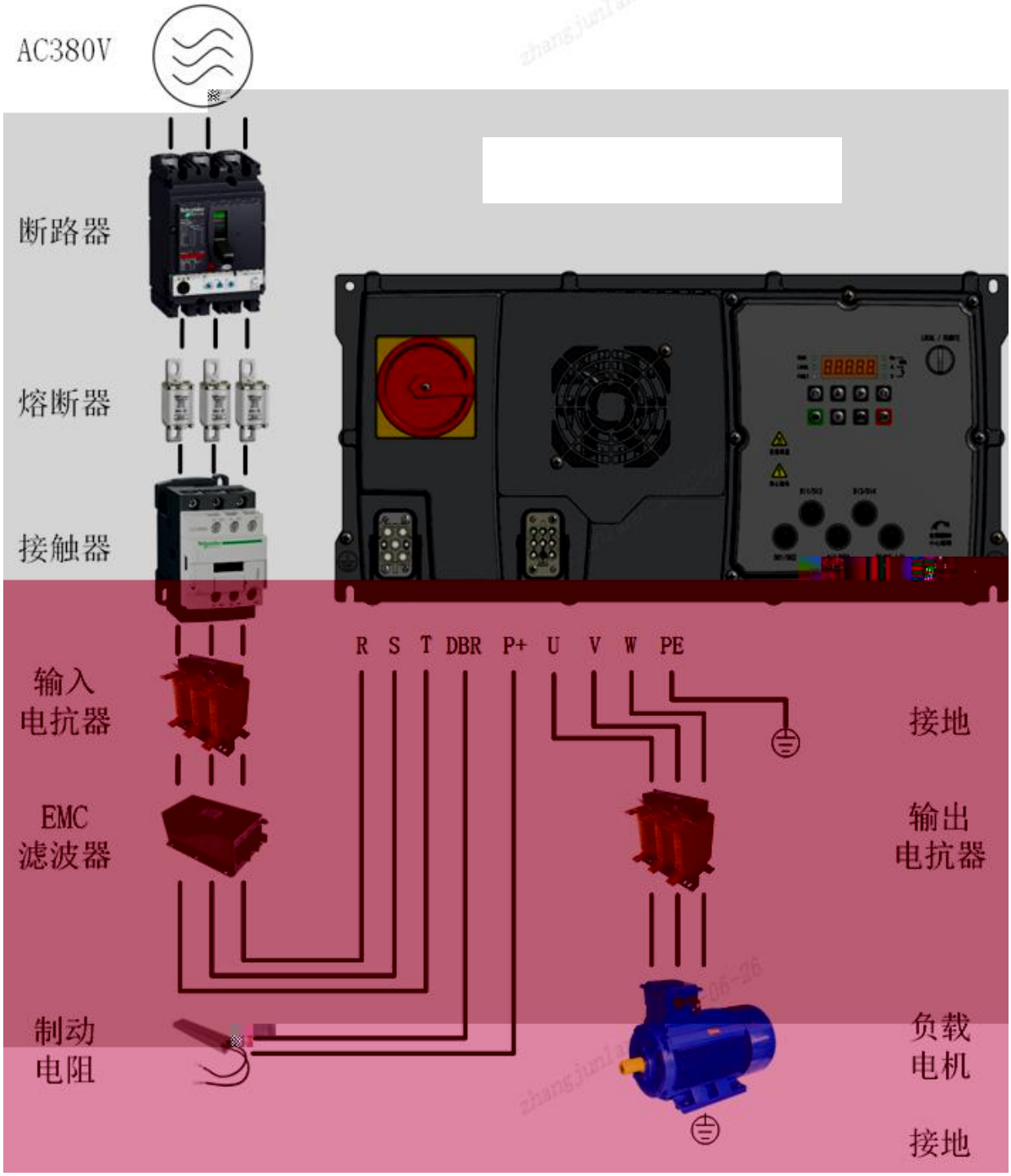

负荷开关
壳体
操作面板
钥匙开关
数字量输入
数字量输出

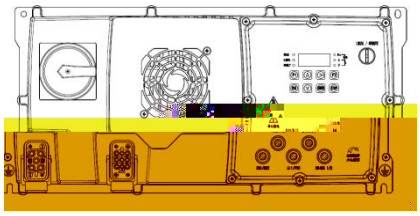
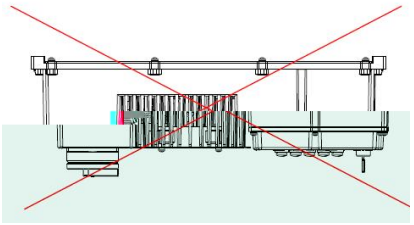
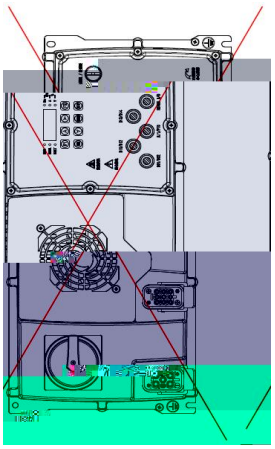

负荷开关
风扇
壳体
操作面板
钥匙开关

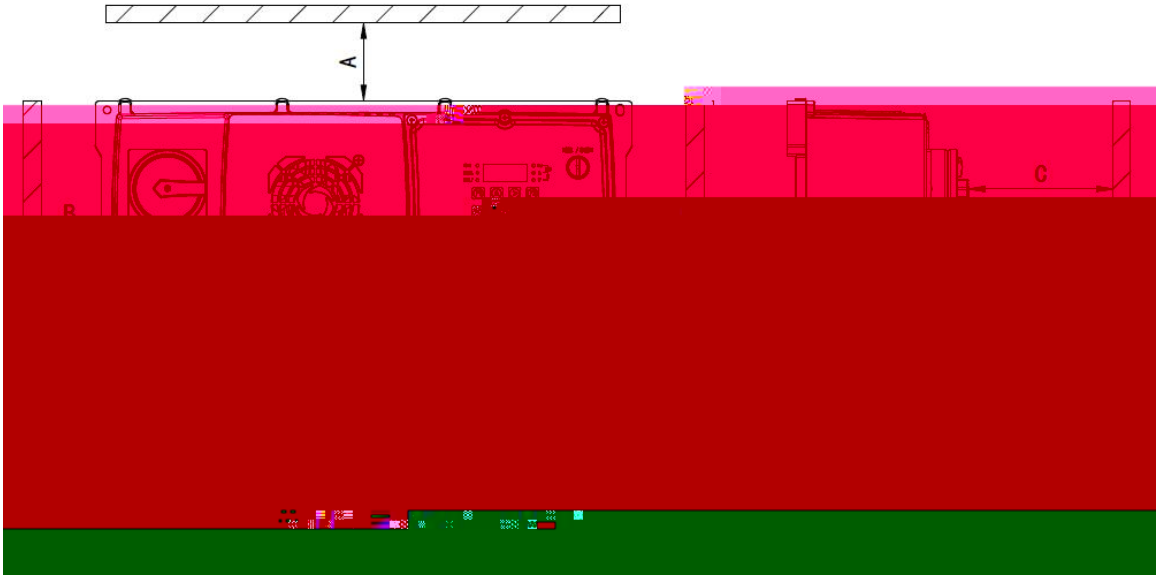

H
A
D+35
D
W1
W2
B

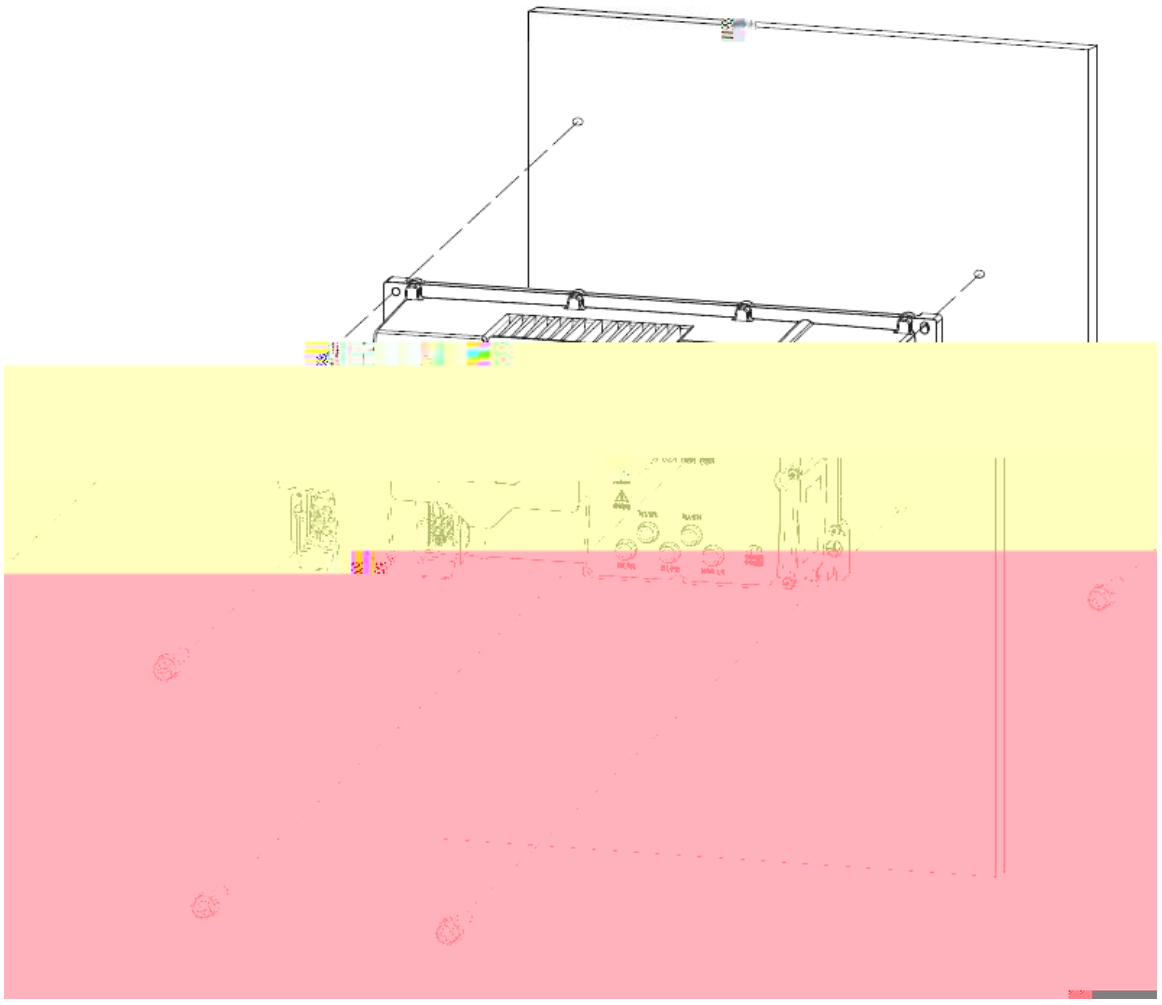
H
D+35

⚠
⚠

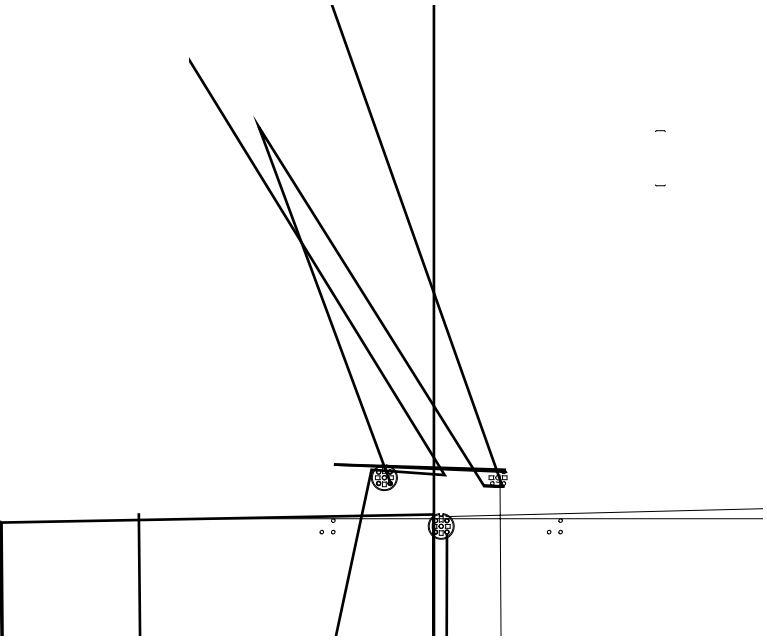

AC380V
断路器
熔断器
接触器
输入
电抗器
EMC
滤波器
制动
电阻
R S T DBR P+ U V W PE
接地
输出
电抗器
负载
电机
接地

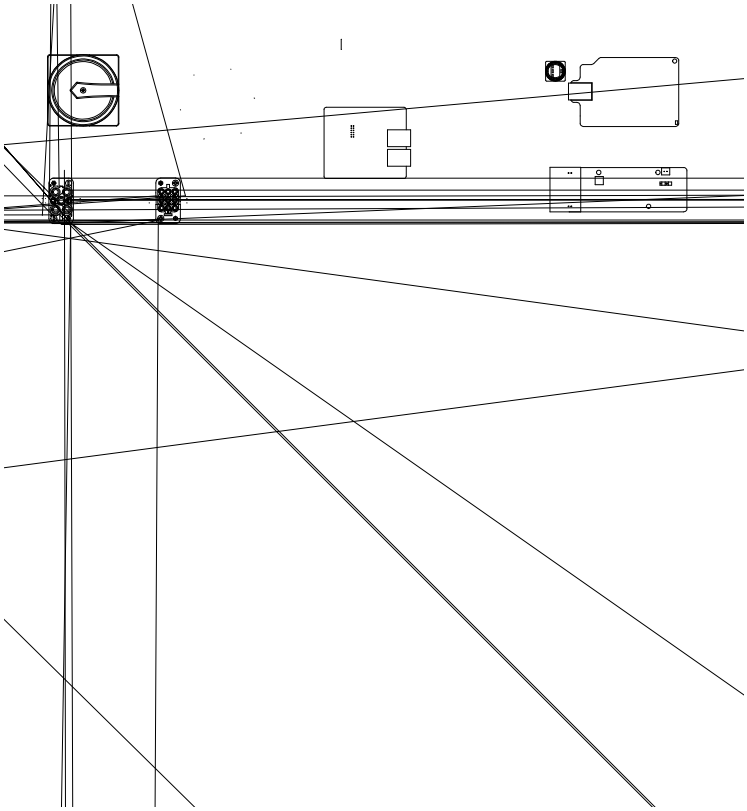
		

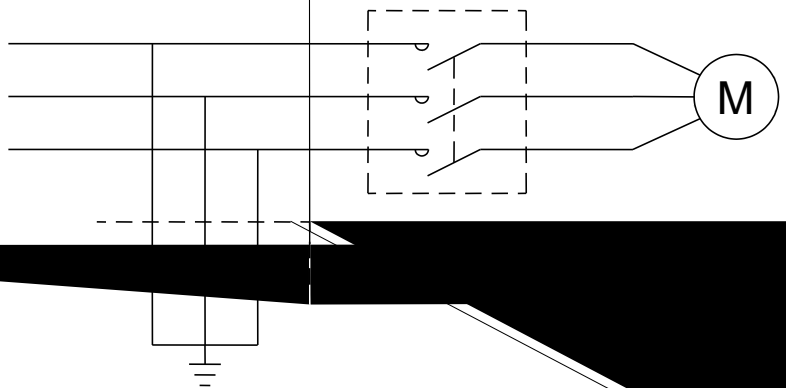

A
C



V

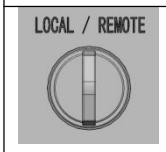
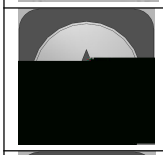
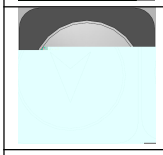




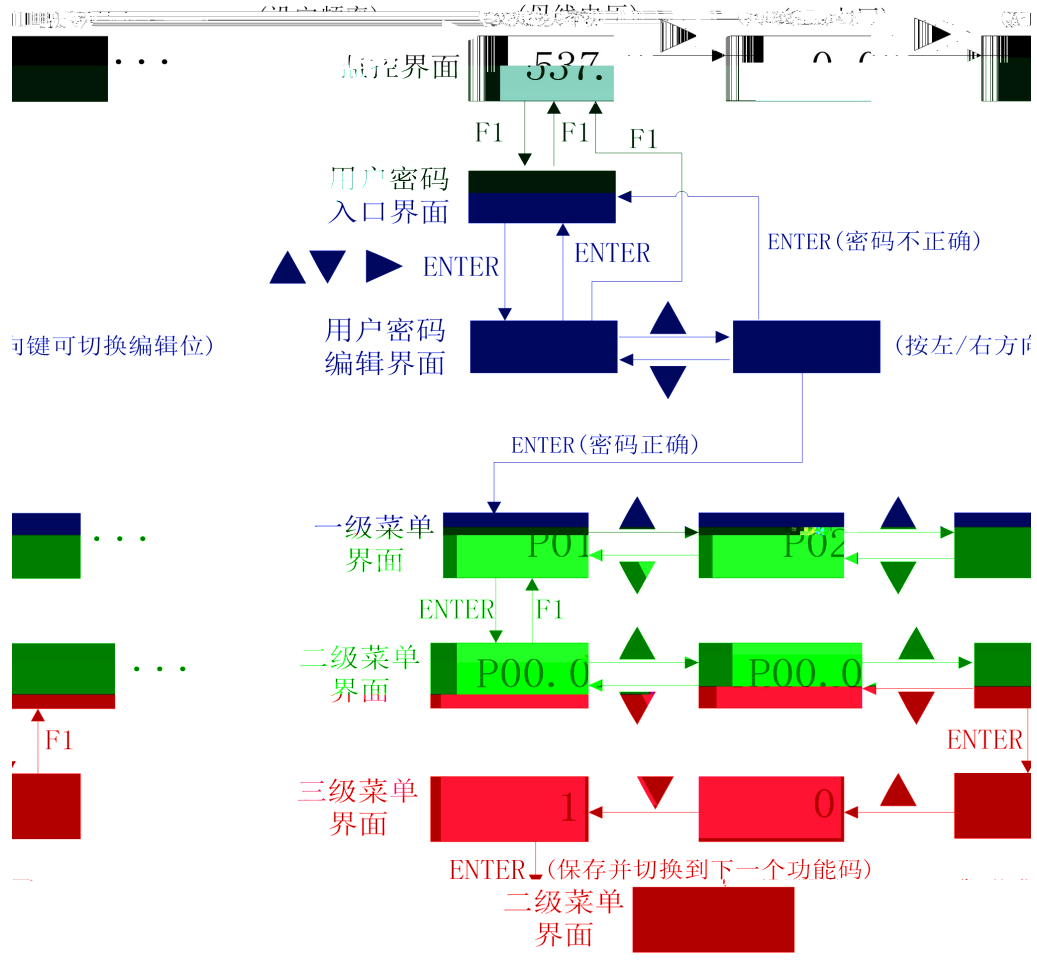

M

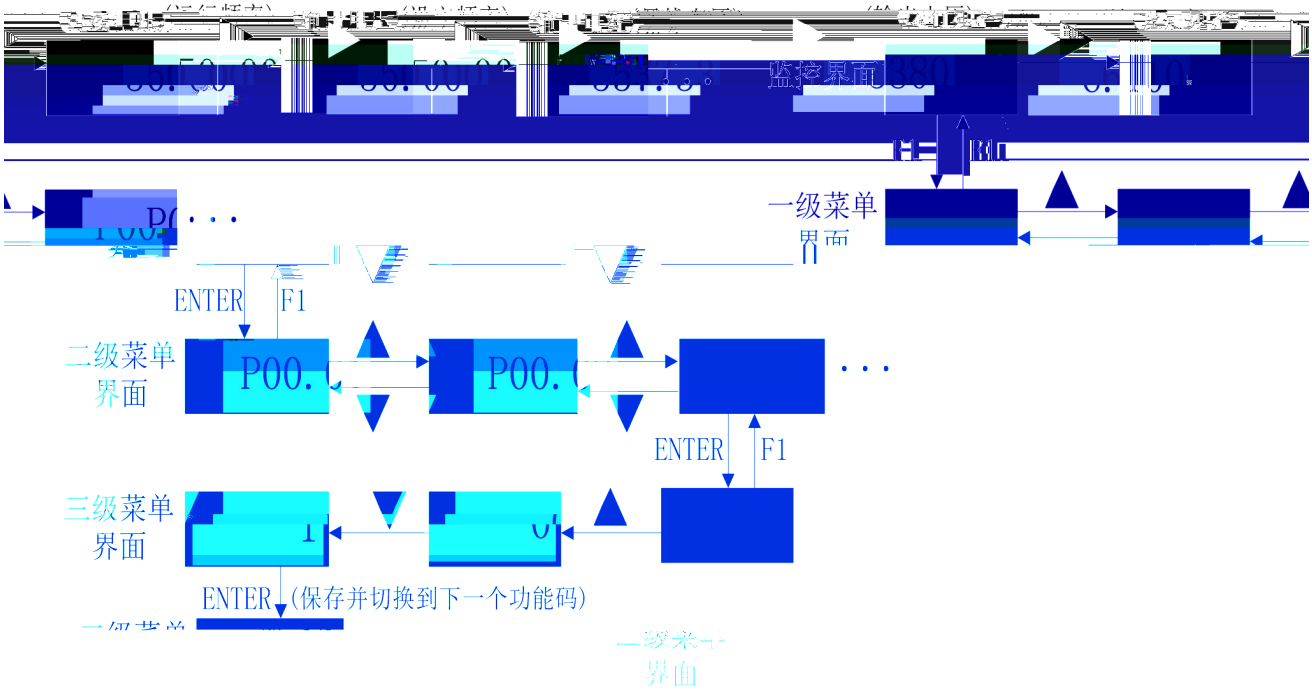
RUN
Hz

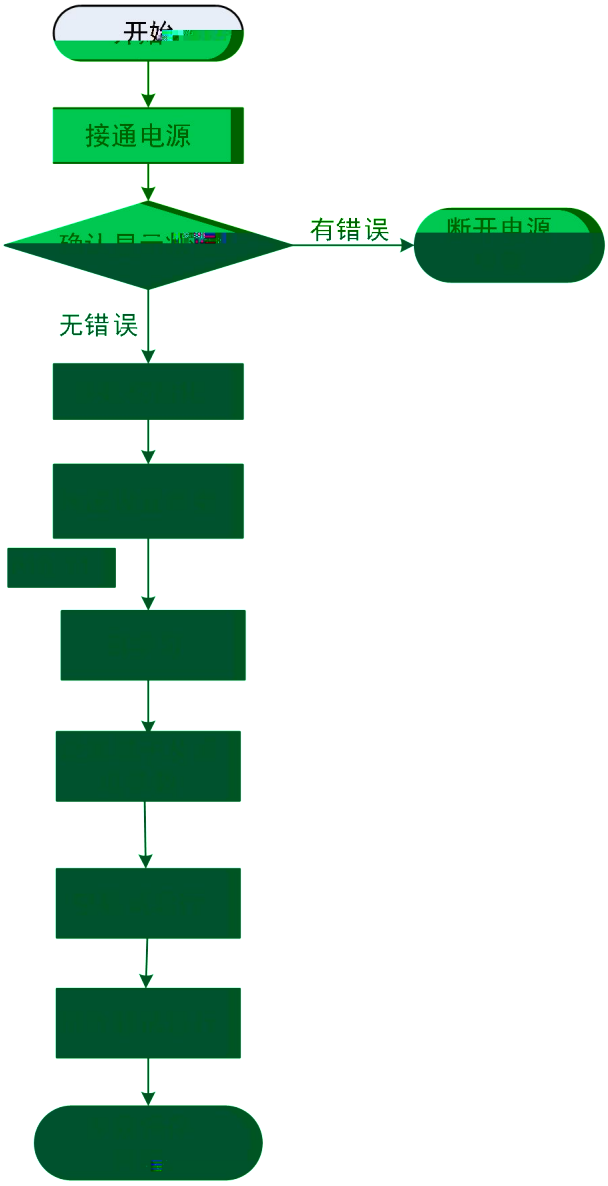
显示文字	LED显示	显示文字	LED显示	显示文字	LED显示	显示文字	LED显示
0	0	A	A	K	K	U	U
1	1	B	b	L	L	V	v
2	2	C	C	M	无	W	无
3	3	D	d	N	n	X	无
4	4	E	E	O	o	Y	y
5	5	F	F	P	P	Z	无
6	6	G	G	Q	q		

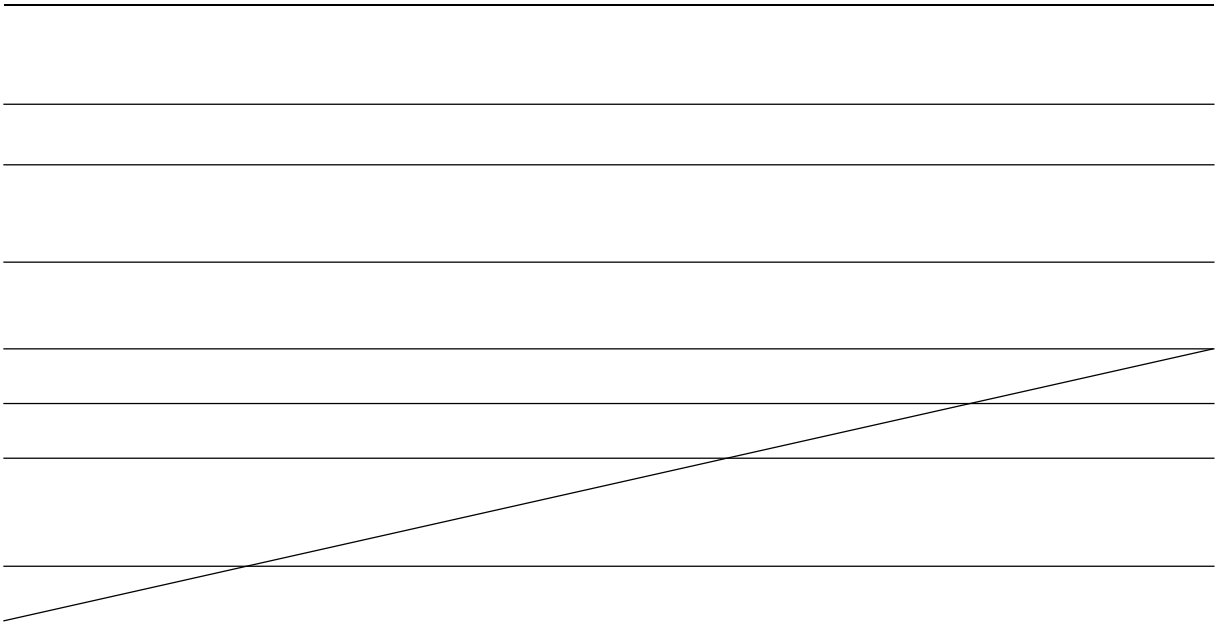
		
		
		

ENTER		
RUN		
STOP		


537.
F1
F1
F1
用户密码
入口界面
ENTER
ENTER
ENTER(密码不正确)
用户密码
编辑界面
ENTER(密码正确)
一级菜单
界面
P01
P02
ENTER
F1
二级菜单
界面
P00.0
P00.0
F1
ENTER
三级菜单
界面
1
0
ENTER(保存并切换到下一个功能码)
二级菜单
界面


监控界面
一级菜单
界面
ENTER
F1
二级菜单
界面
ENTER
F1
三级菜单
界面
ENTER（保存并切换到下一个功能码）

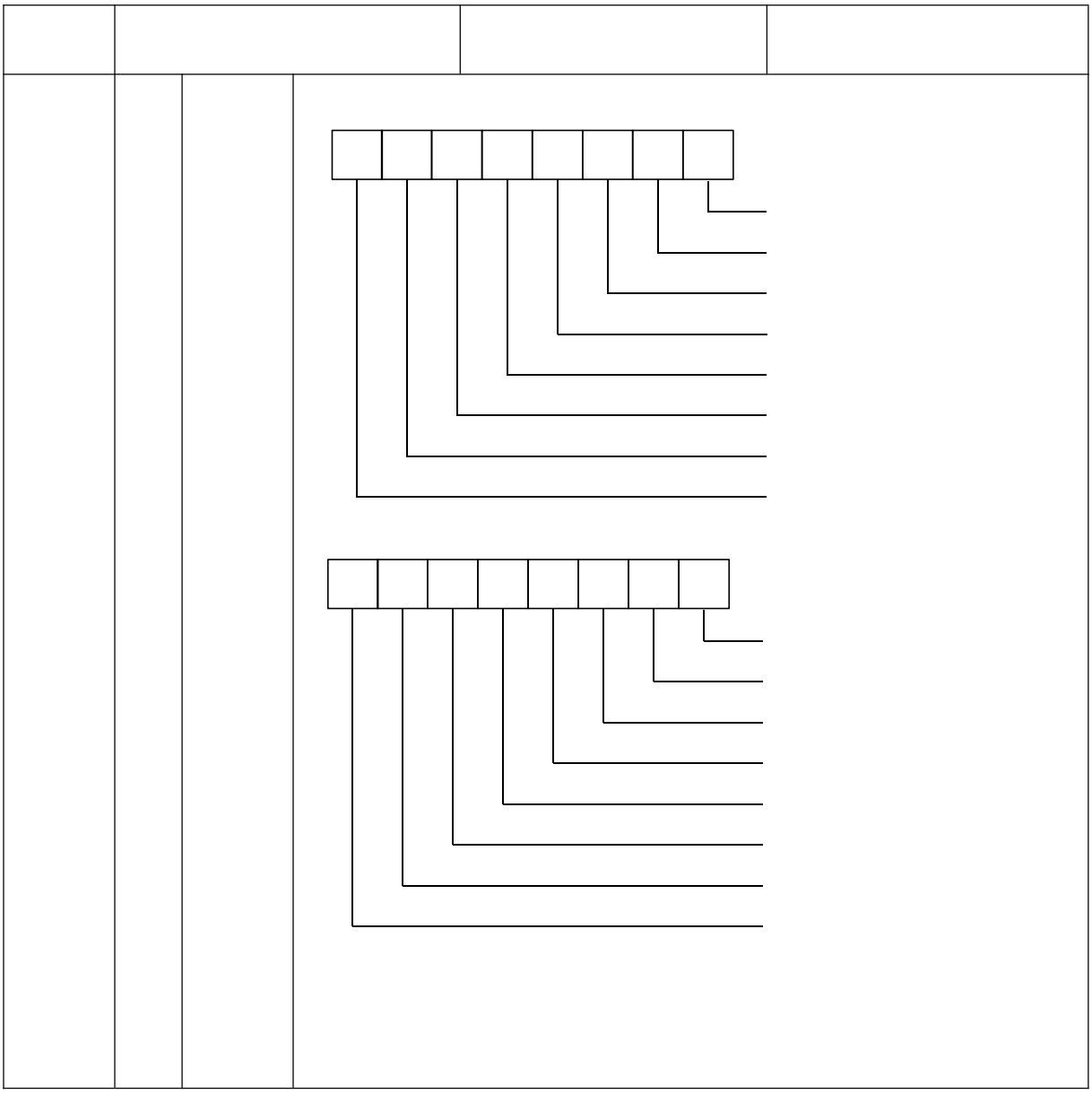

开始
接通电源
有错误
无错误

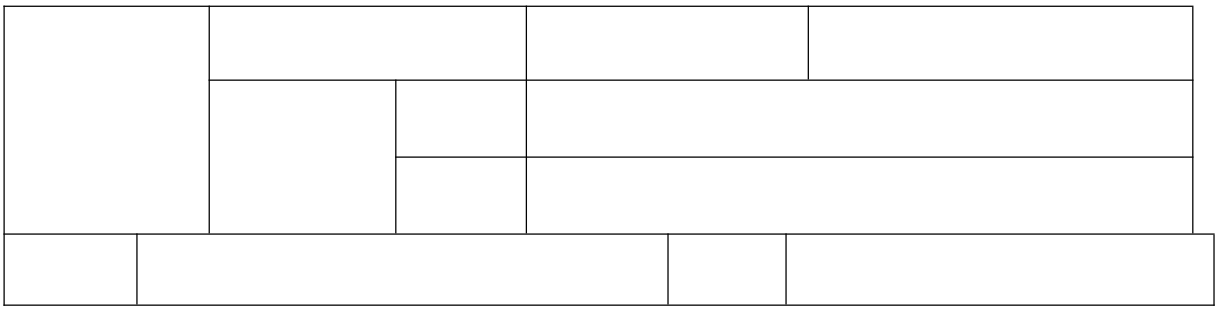


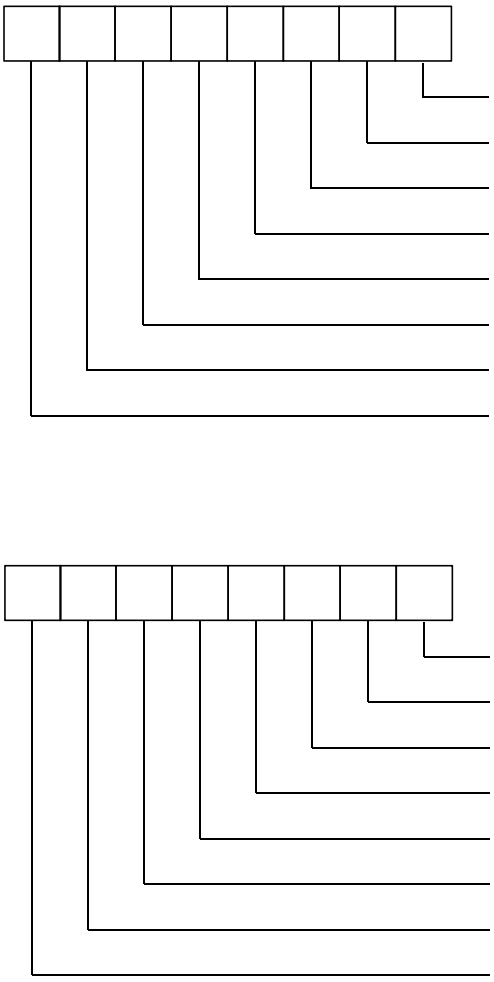
		Ω Ω Ω Ω		

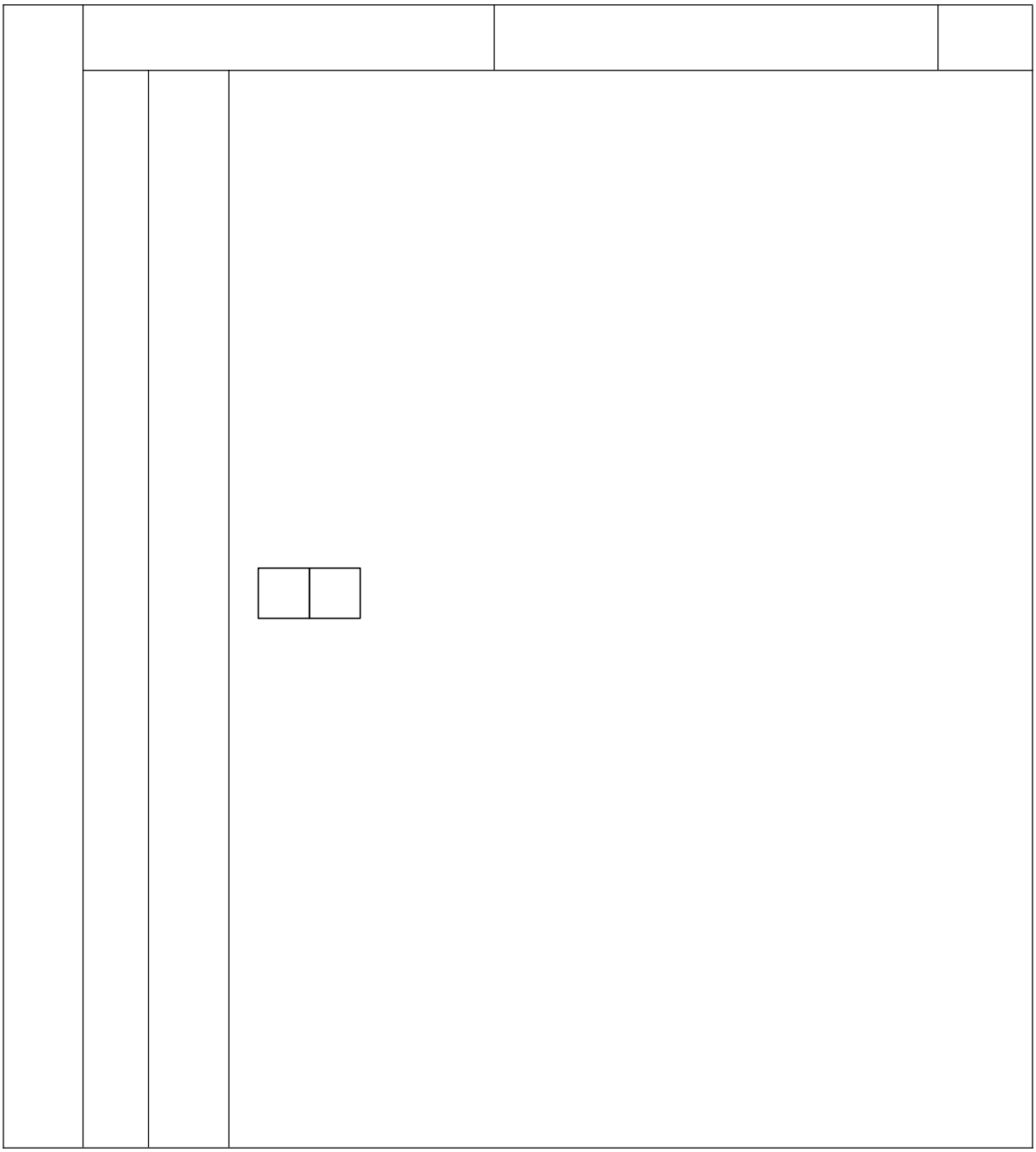
GUIDE

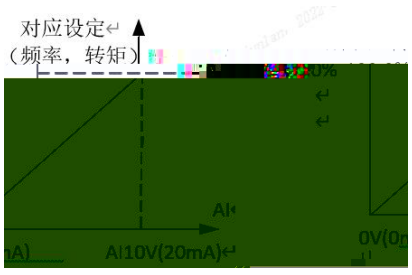
7

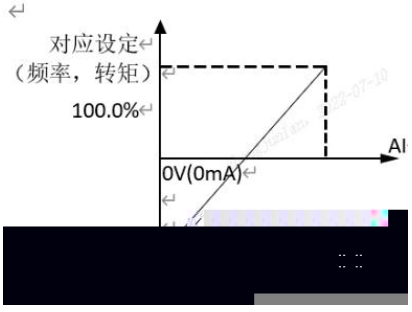


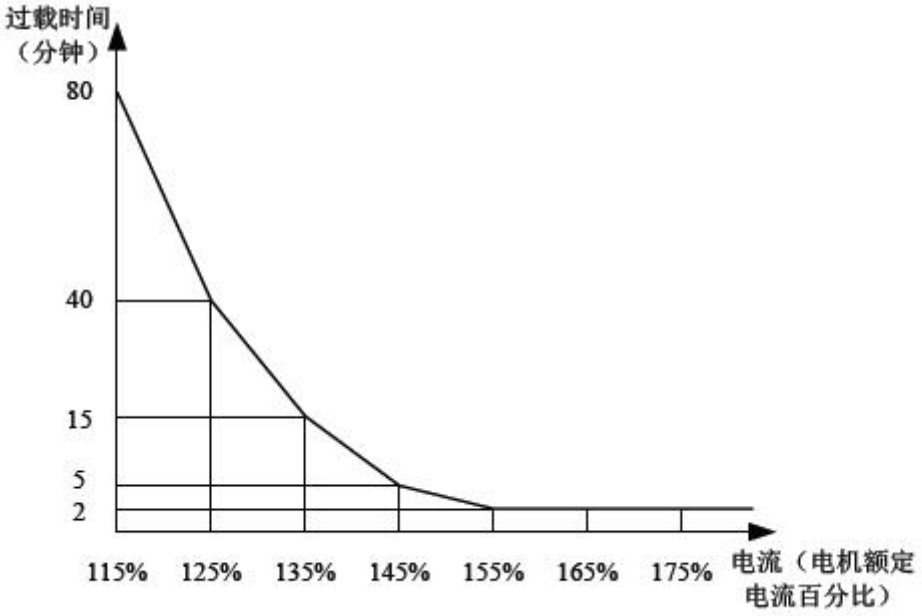


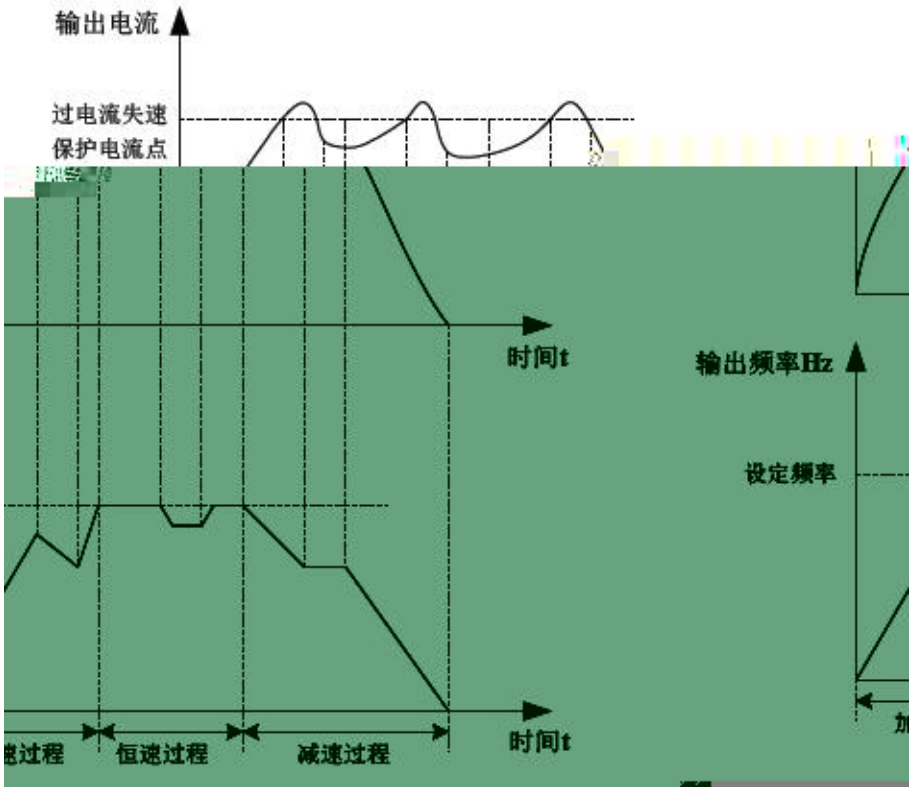
			

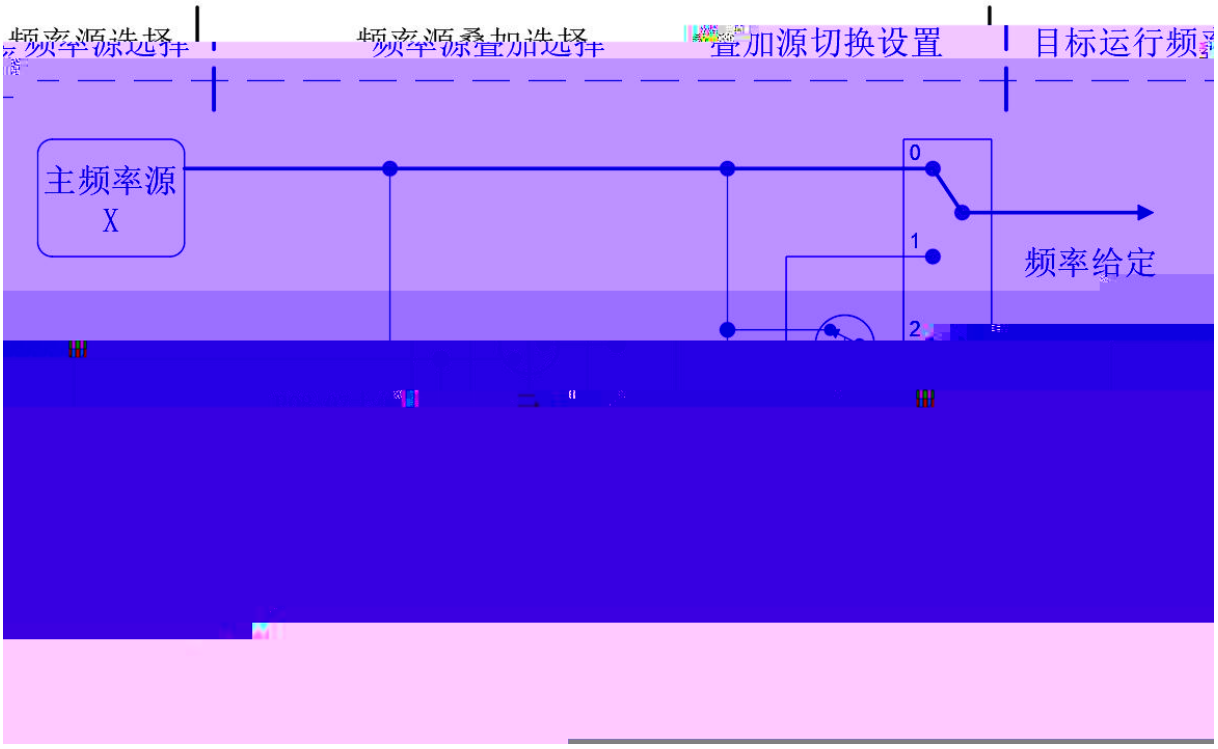


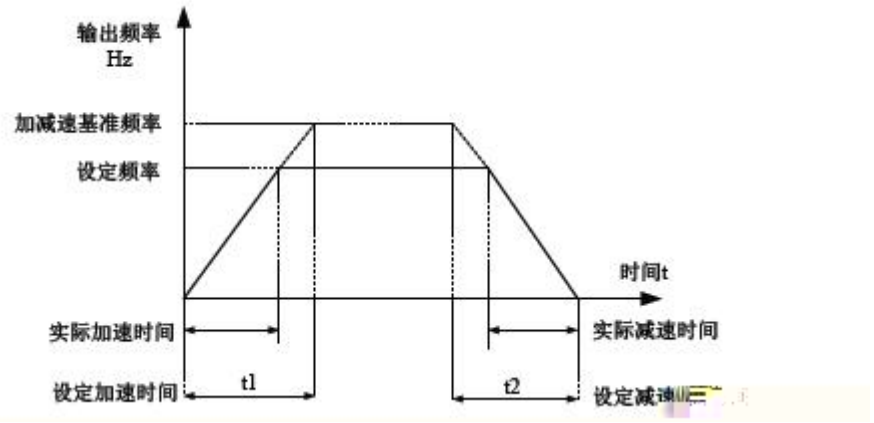

对应设定
（频率，转矩）
AI
AI10V(20mA)


对应设定
（频率，转矩）
100.0%
AI
0V(0mA)

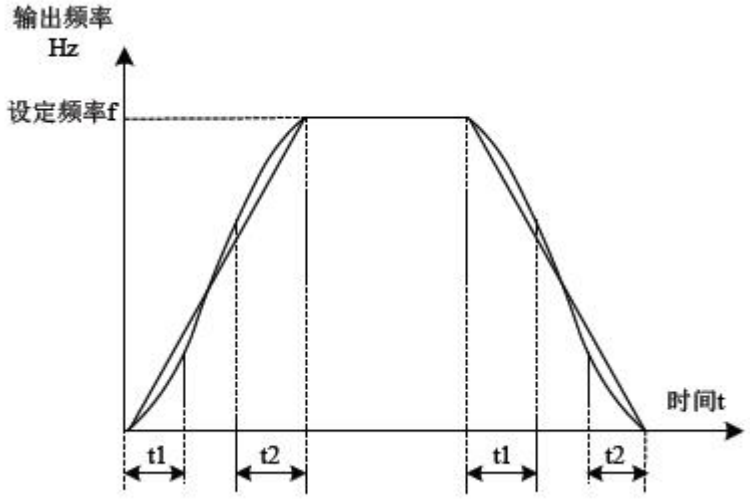

过载时间
（分钟）
80
40
15
5
2
115%
125%
135%
145%
155%
165%
175%
电流（电机额定
电流百分比）

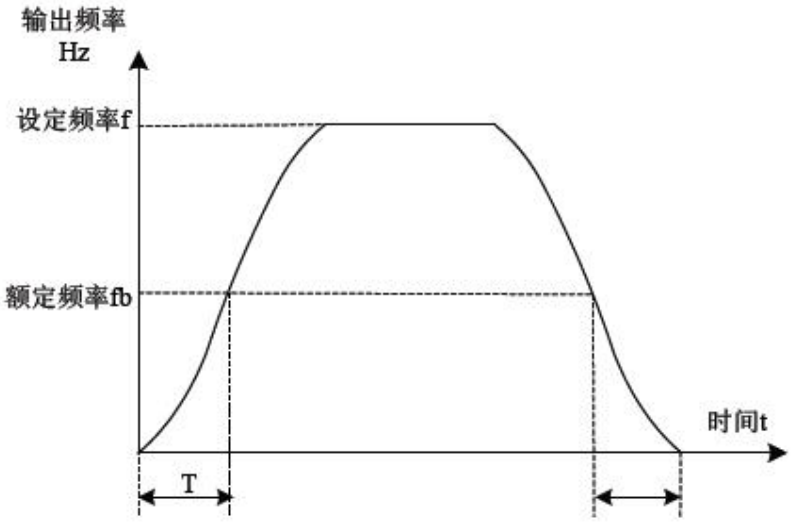

输出电流
过电流失速
保护电流点
时间t
输出频率Hz
设定频率
恒速过程
减速过程
时间t

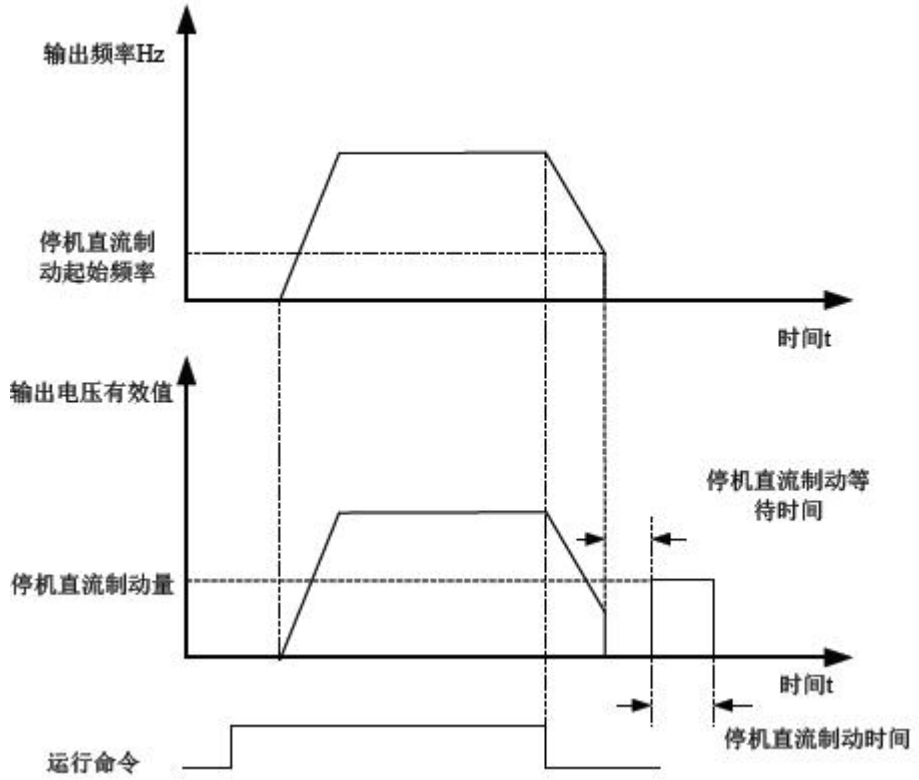

频率源选择
频率源叠加选择
叠加源切换设置
目标运行频率
主频率源
X
0
1
2
频率给定

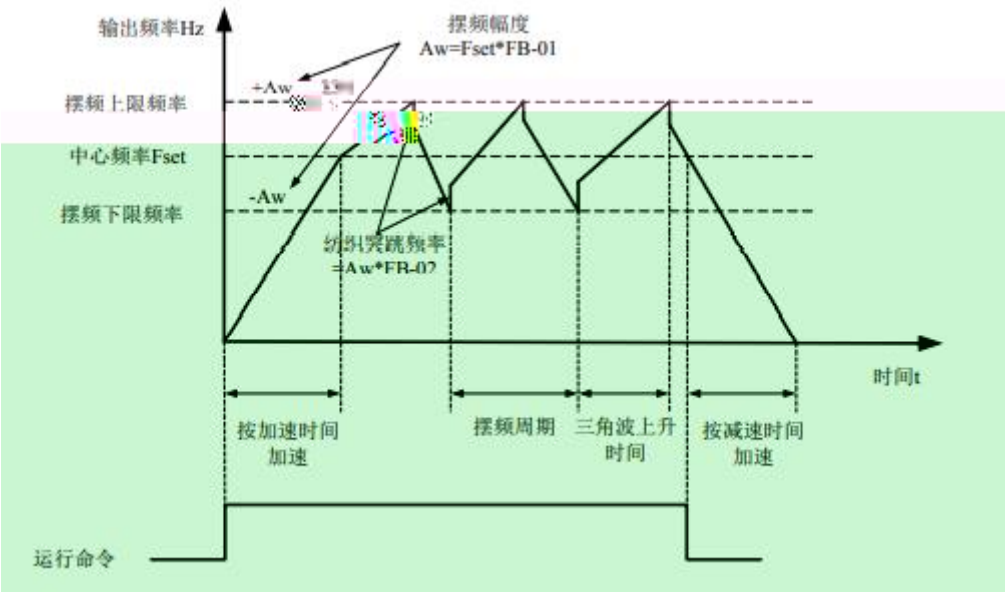

输出频率
Hz
加减速基准频率
设定频率
时间t
实际加速时间
实际减速时间
设定加速时间
t1
t2

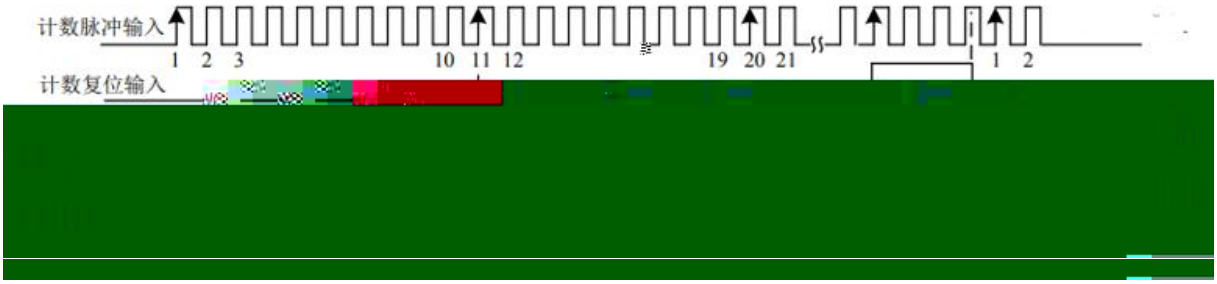
$$t = (\frac{4}{9} \times (\frac{f}{f_b})^2 + \frac{5}{9}) \times T$$


输出频率
Hz
设定频率f
时间t
t1
t2
t1
t2

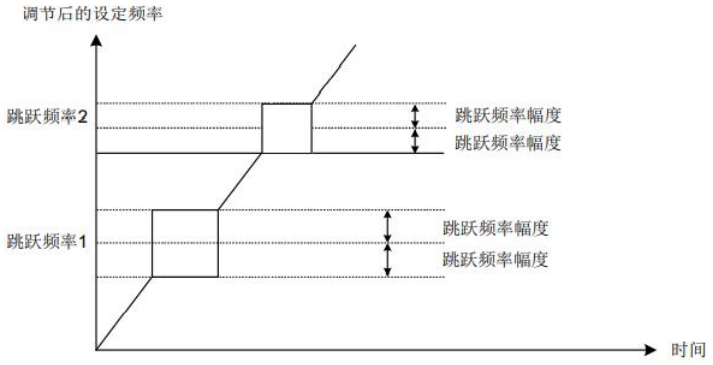

输出频率
Hz
设定频率f
额定频率fb
时间t
T

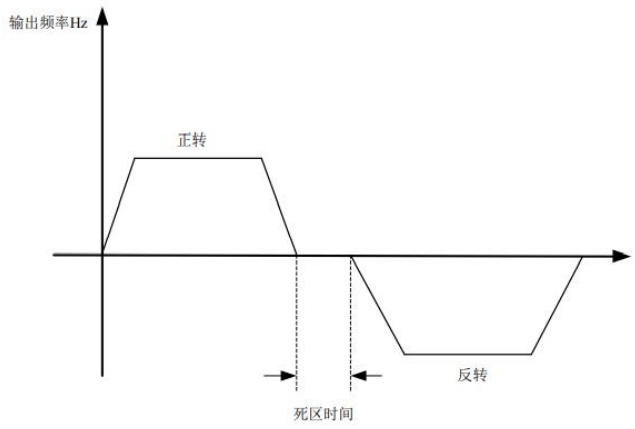

输出频率Hz
停机直流制
动起始频率
时间t
输出电压有效值
停机直流制动等
待时间
停机直流制动量
时间t
停机直流制动时间
运行命令

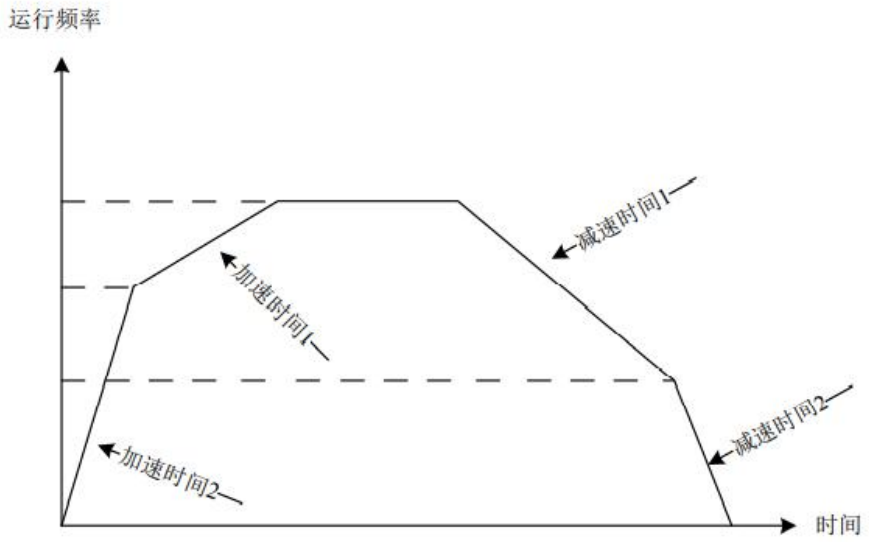

输出频率Hz
摆频幅度
Aw=Fset*FB-01
+Aw
摆频上限频率
中心频率Fset
-Aw
摆频下限频率
突跳频率
=Aw*FB-02
时间t
按加速时间
加速
摆频周期
三角波上升
时间
按减速时间
加速
运行命令

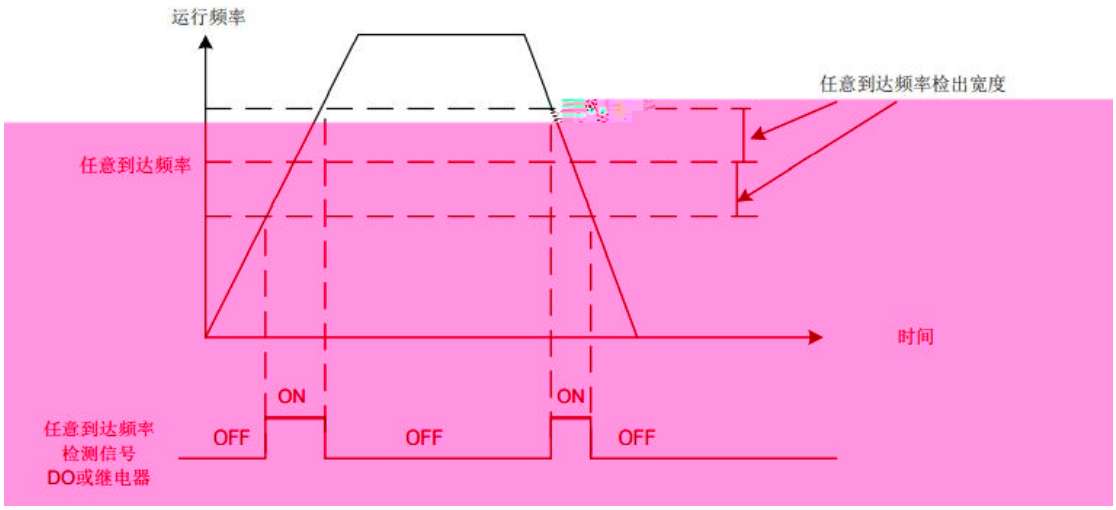


5.åR


调节后的设定频率
跳跃频率2
跳跃频率幅度
跳跃频率幅度
跳跃频率1
跳跃频率幅度
跳跃频率幅度
时间


输出频率Hz
正转
反转
死区时间


运行频率
减速时间1
加速时间1
减速时间2
加速时间2
时间


运行频率
任意到达频率检出宽度
任意到达频率
时间
ON
ON
任意到达频率
检测信号
DO或继电器
OFF
OFF
OFF

%