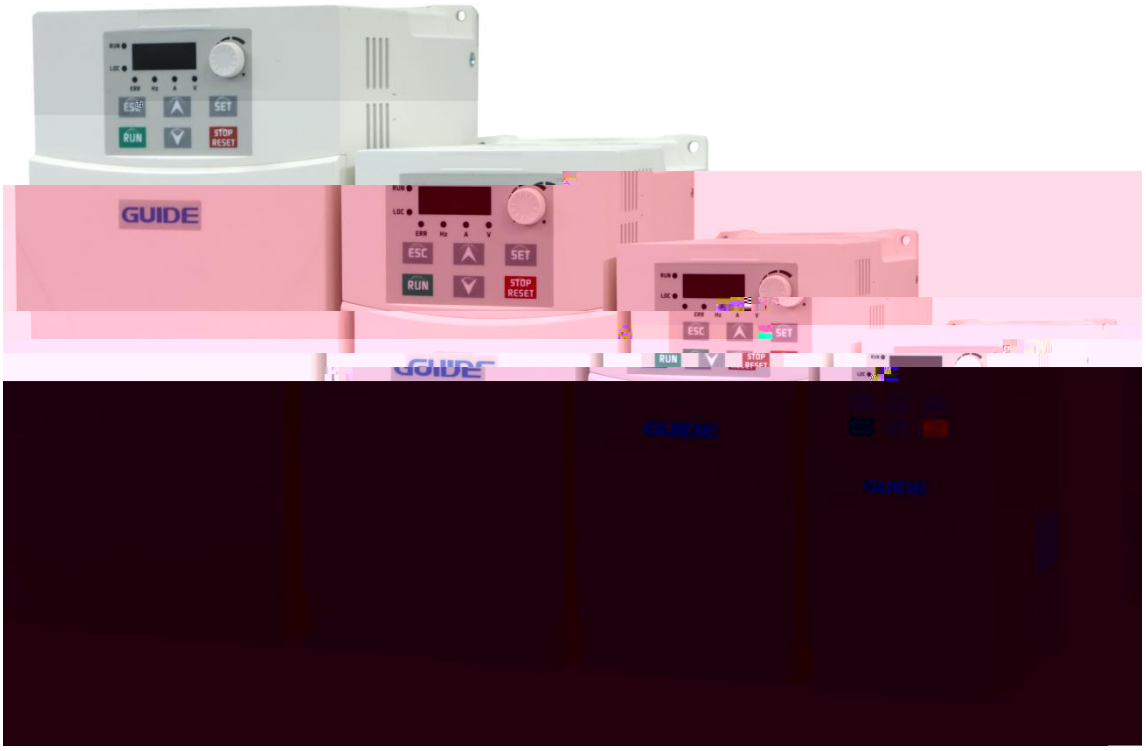
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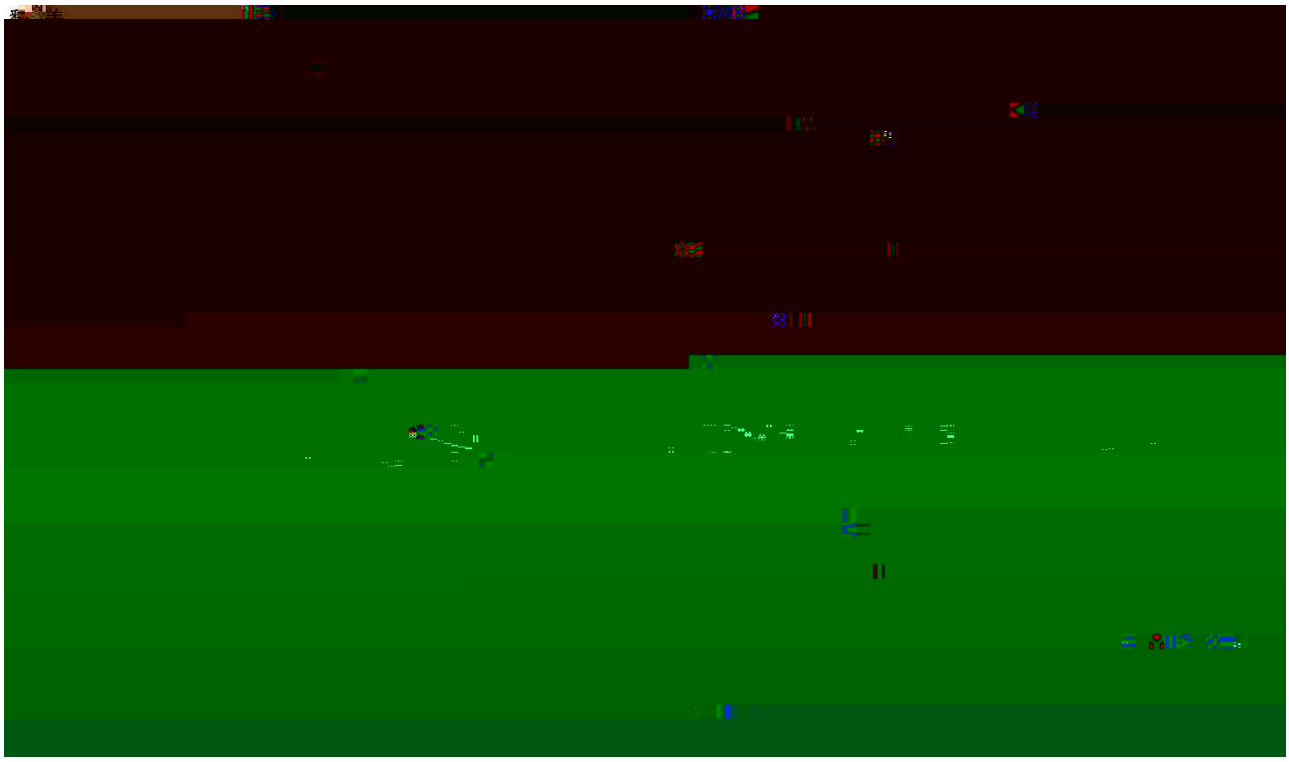


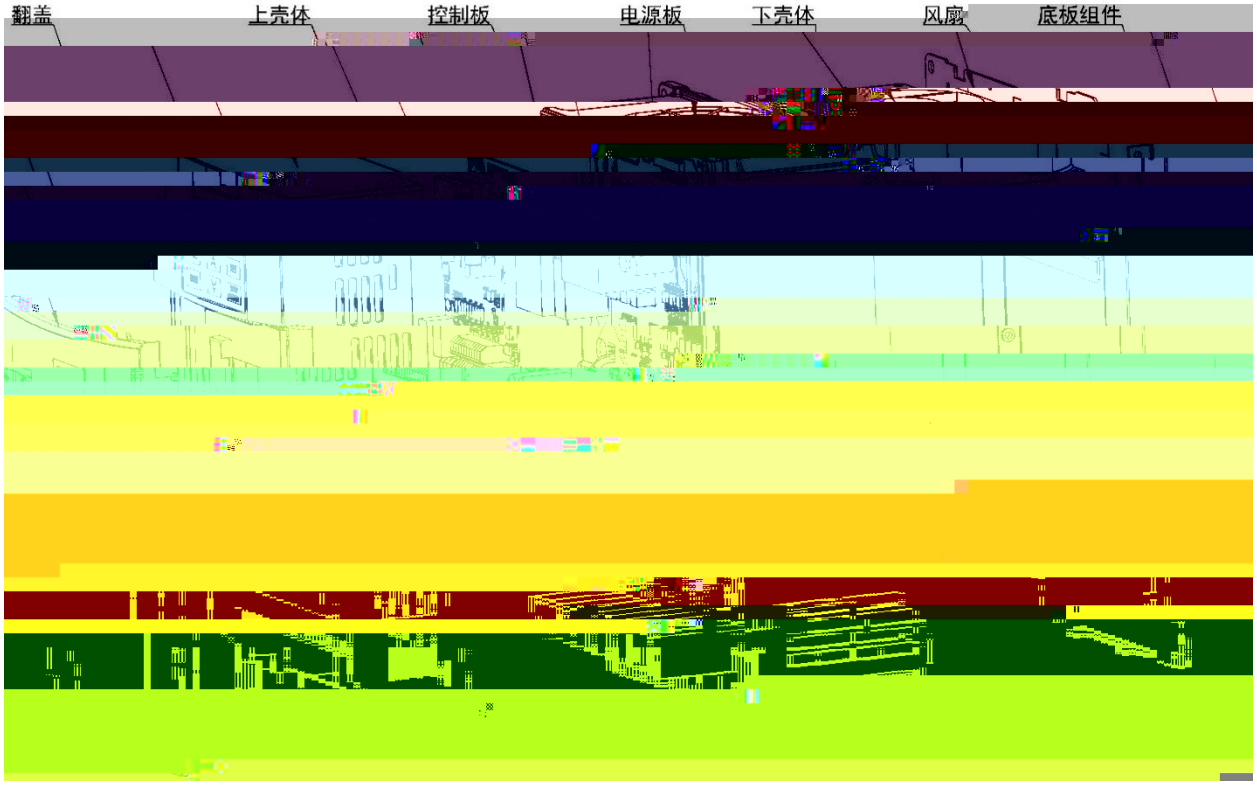


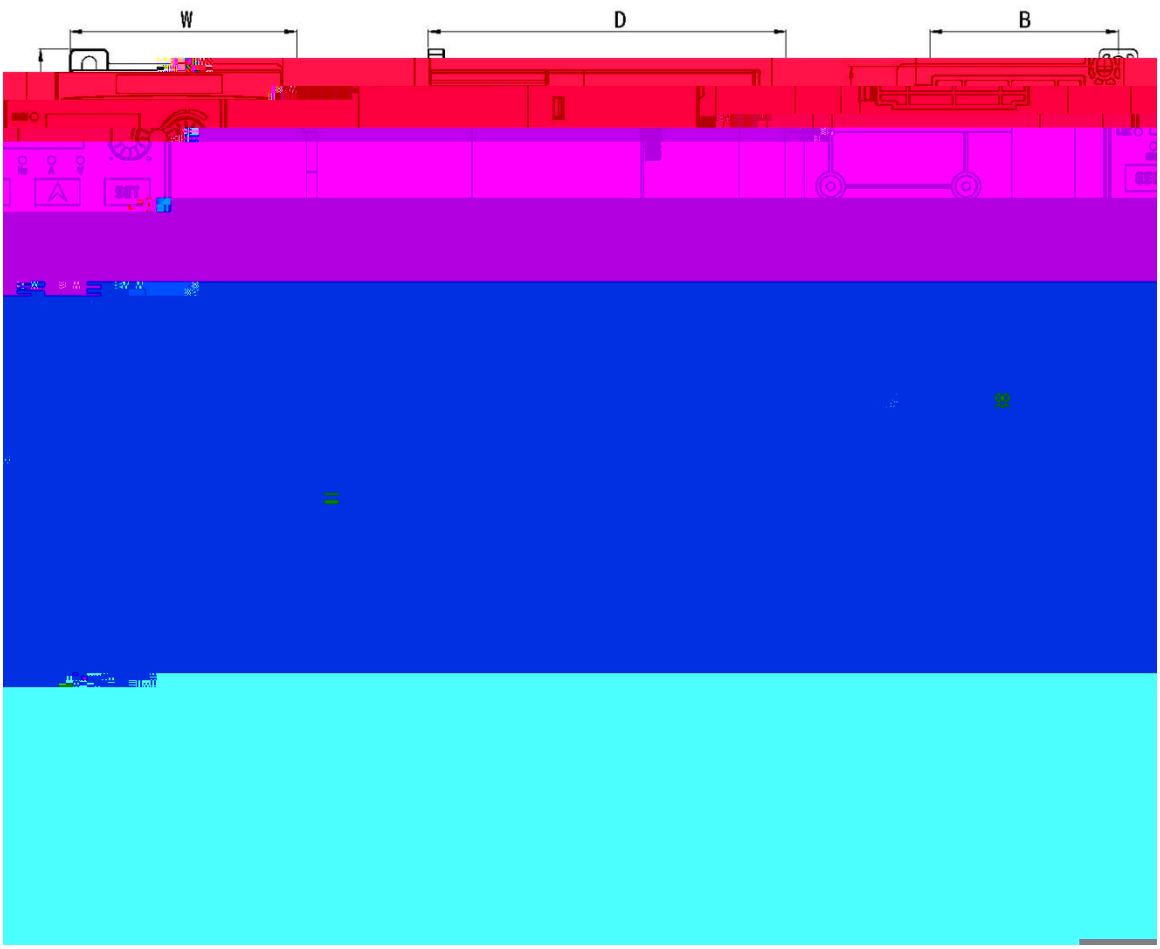


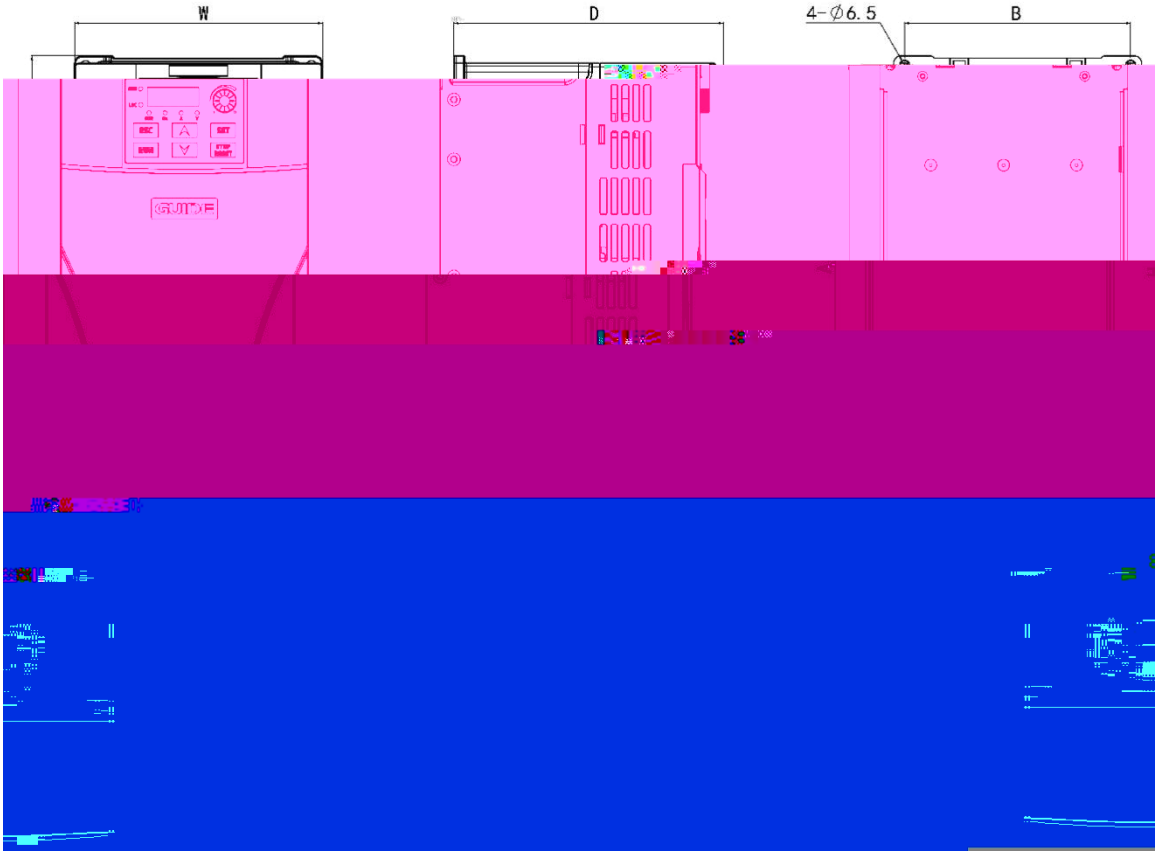
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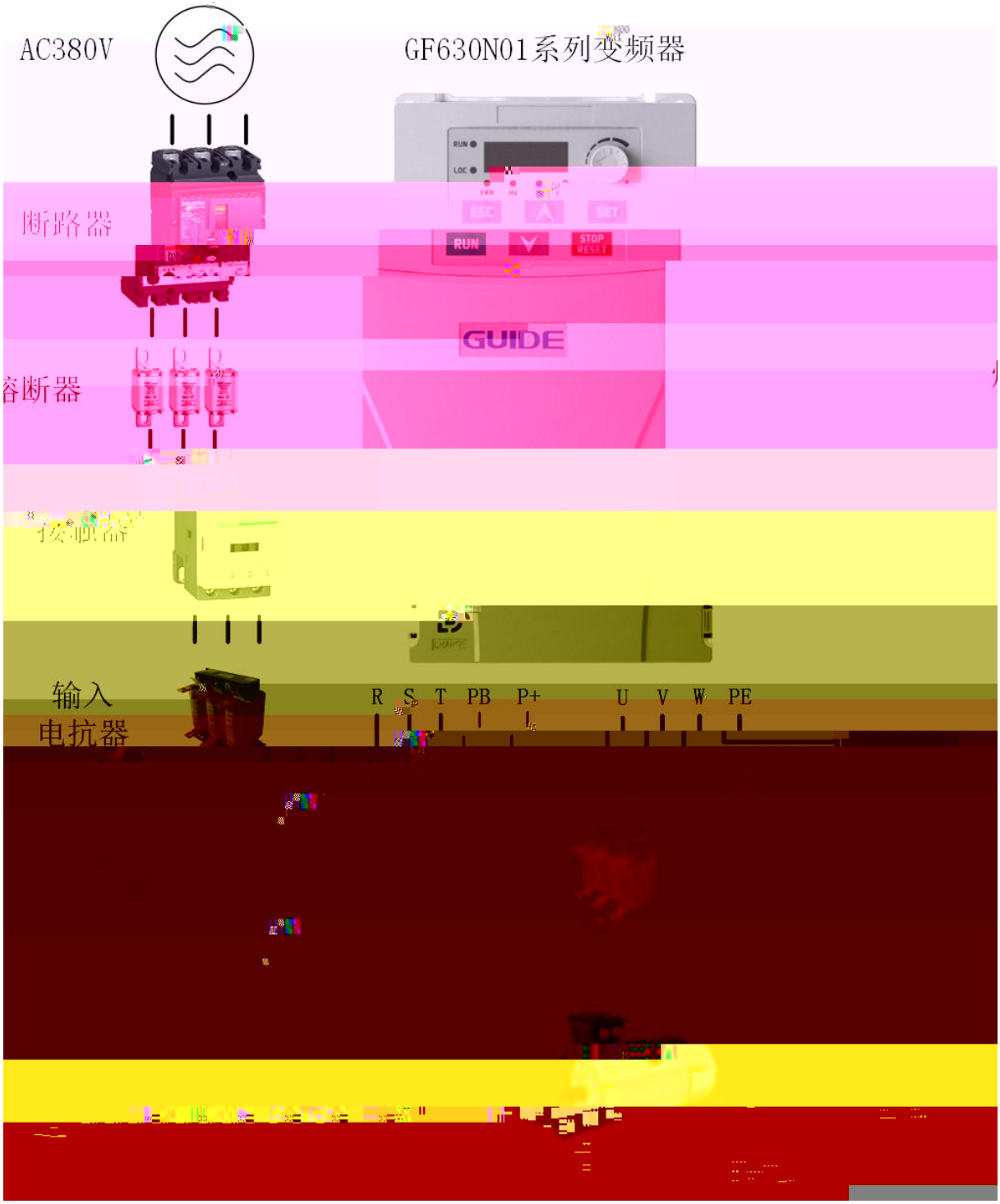
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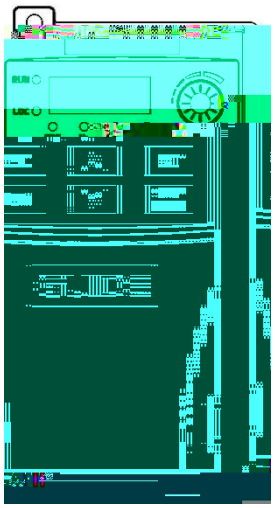


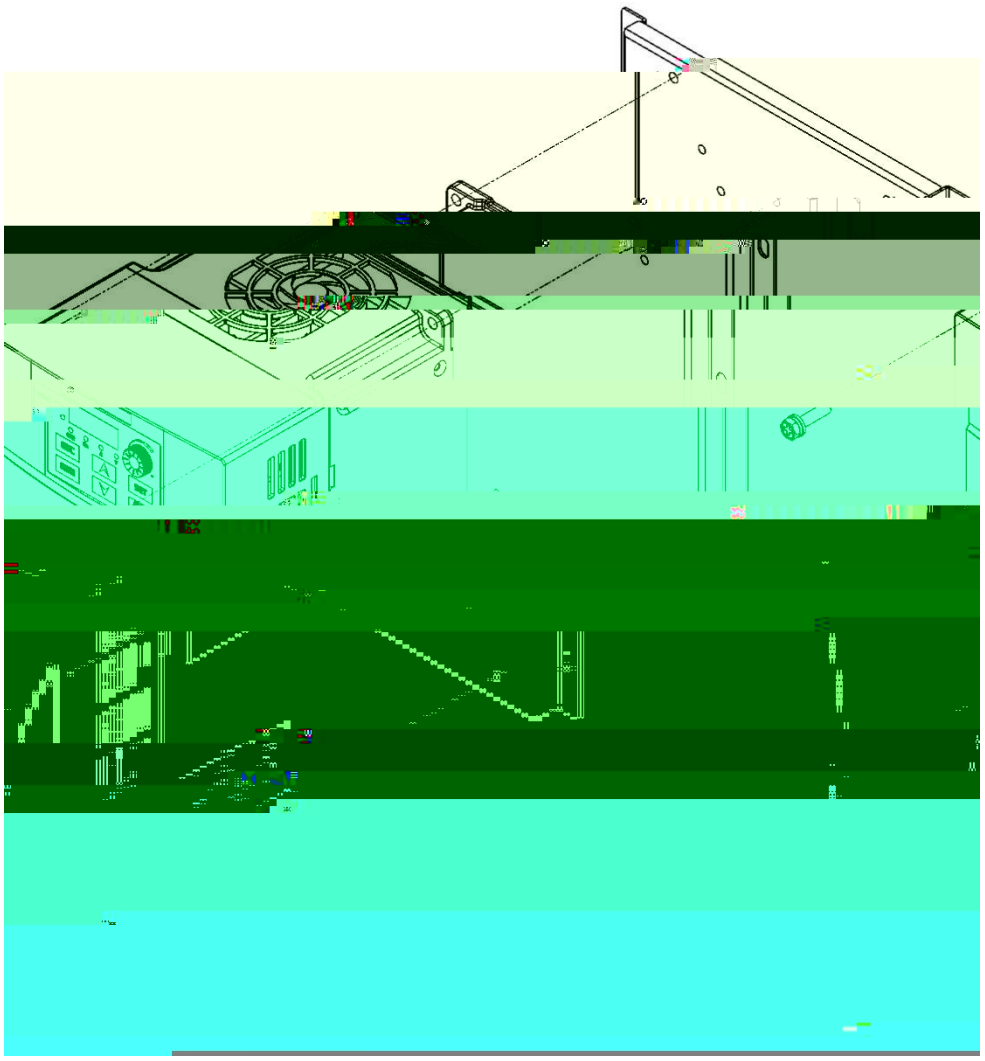

翻盖
上壳体
控制板
电源板
下壳体
风腔
底板组件


W
D
B

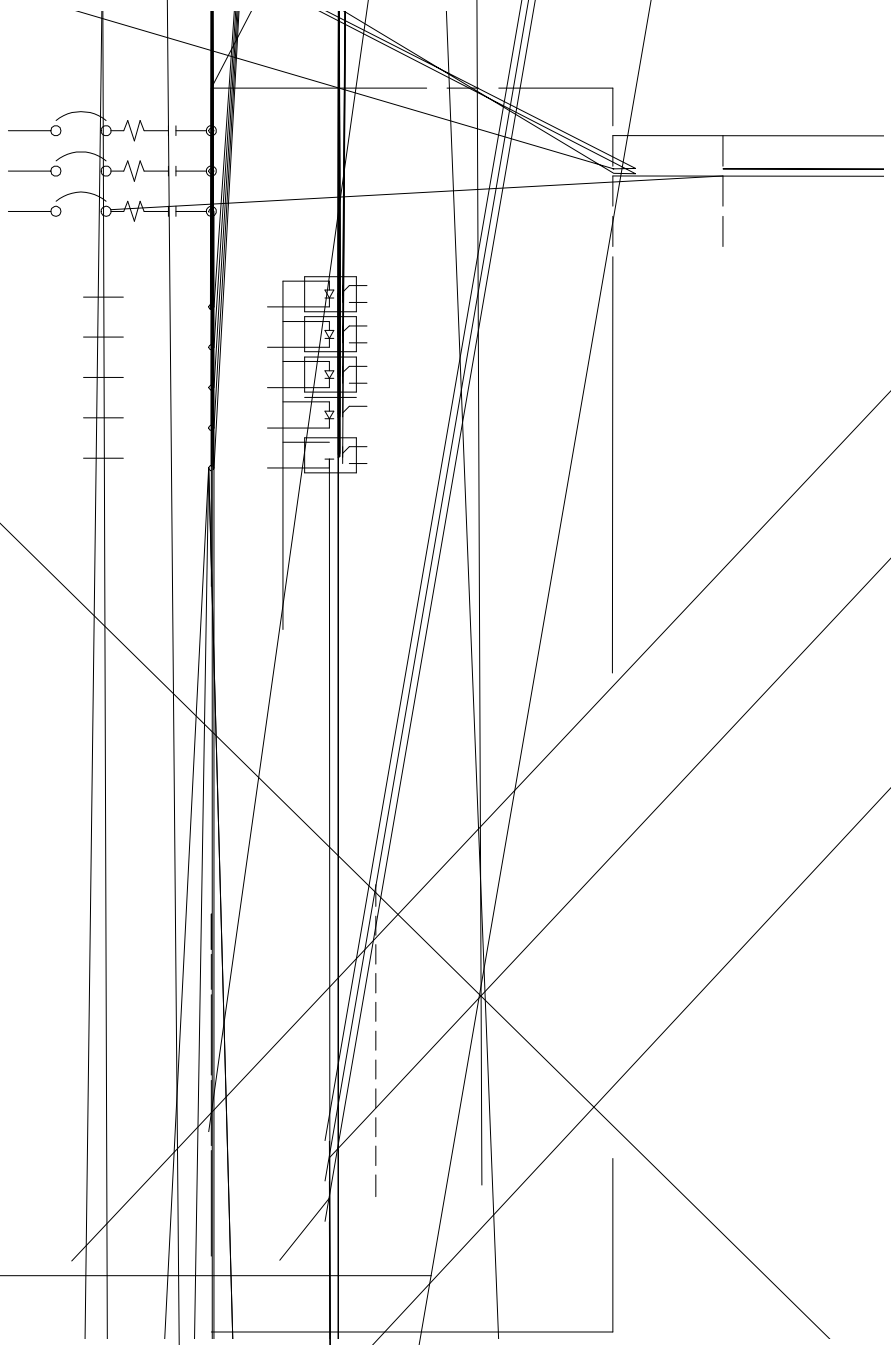

W
D
4-Ø6.5
B


AC380V
GF630N01系列变频器
断路器
容断器
接触器
输入
电抗器
R S T PB P+ U V W PE

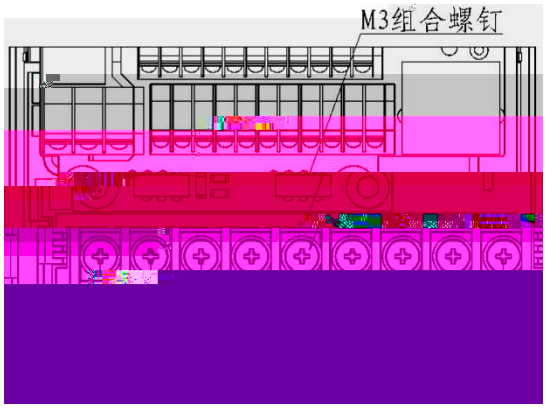
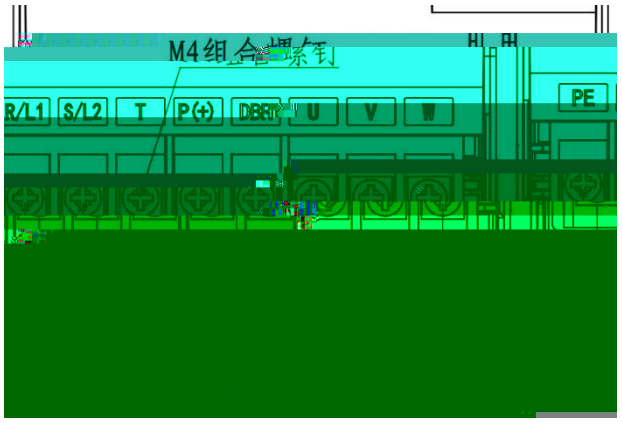
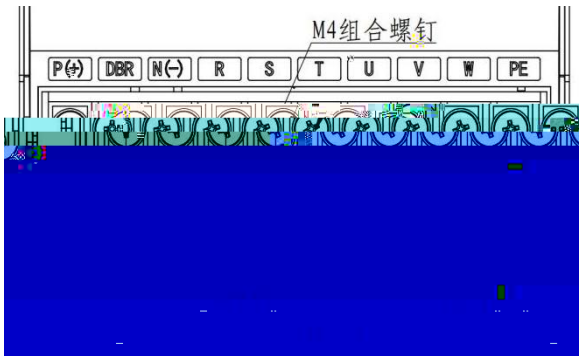
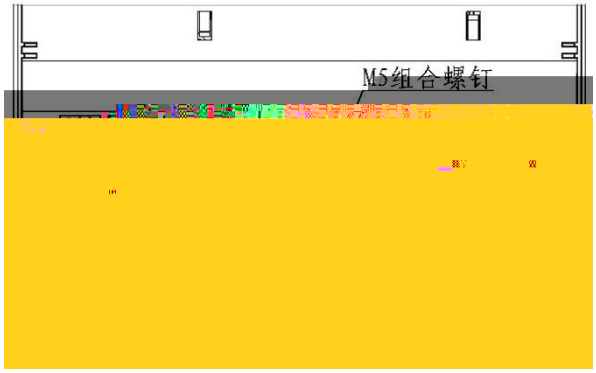


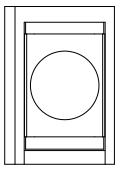


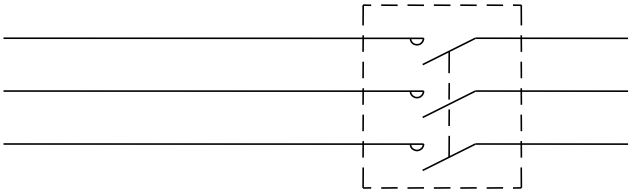
3.3.1

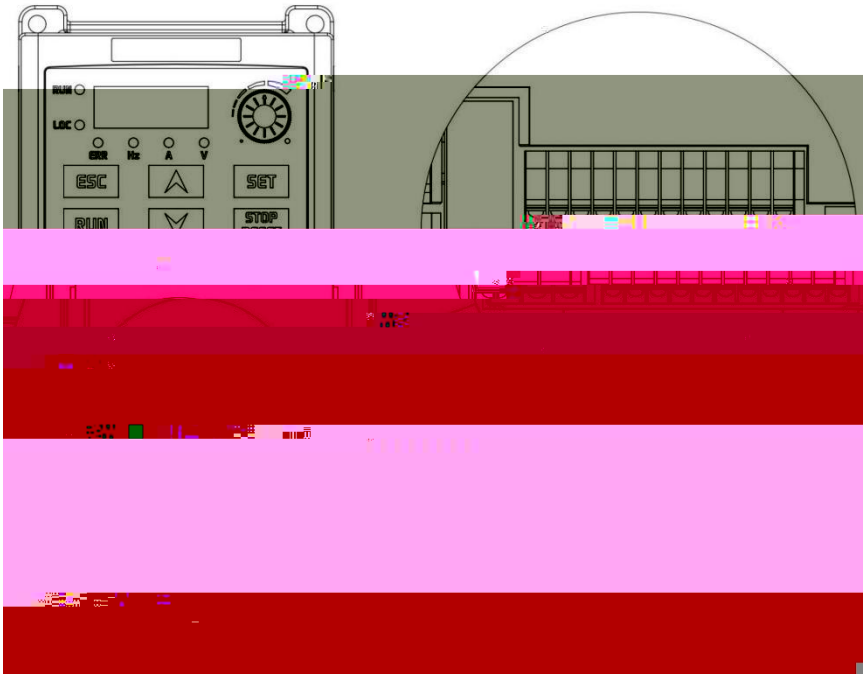


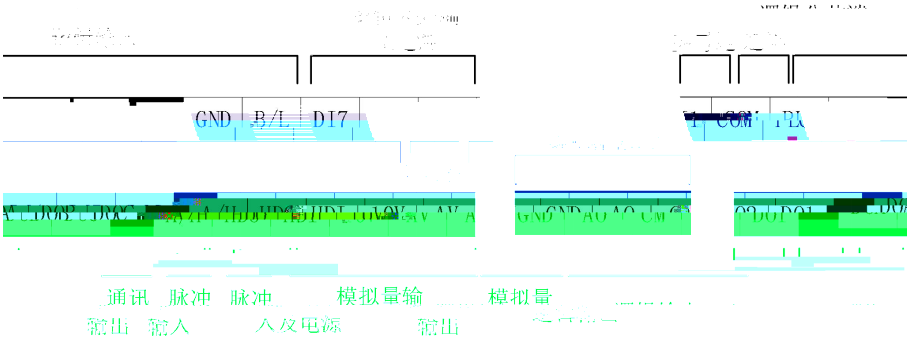
3.3.1

M3组合螺钉	M4组合螺钉 R/L1 S/L2 T P(+) DBR U V W PE
M4组合螺钉 P(+) DBR N(-) R S T U V W PE	M5组合螺钉

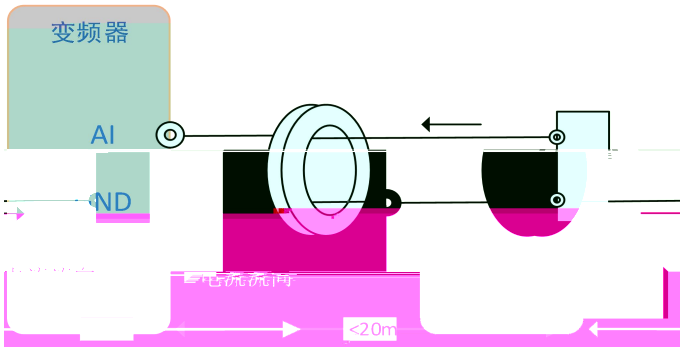


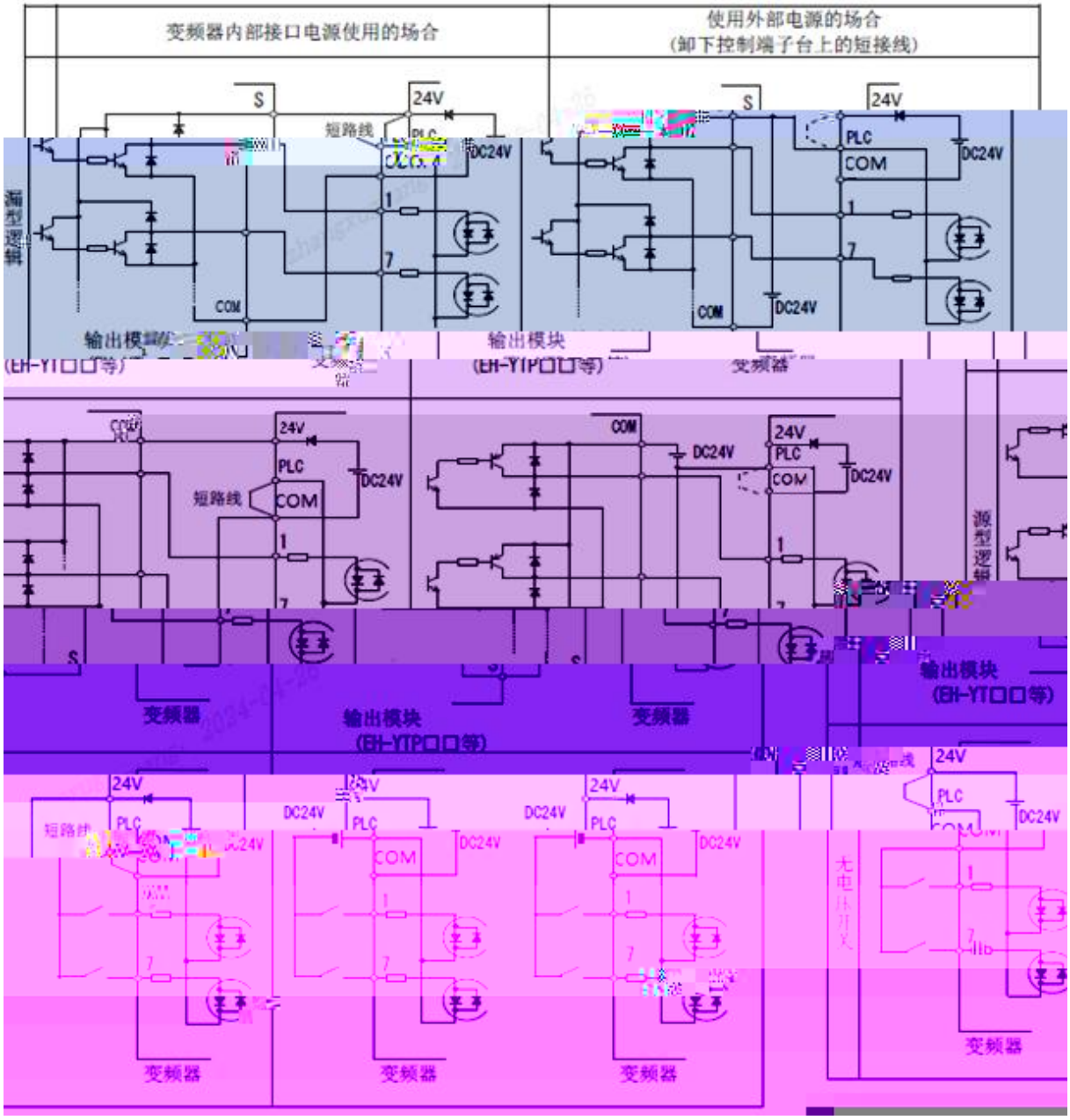


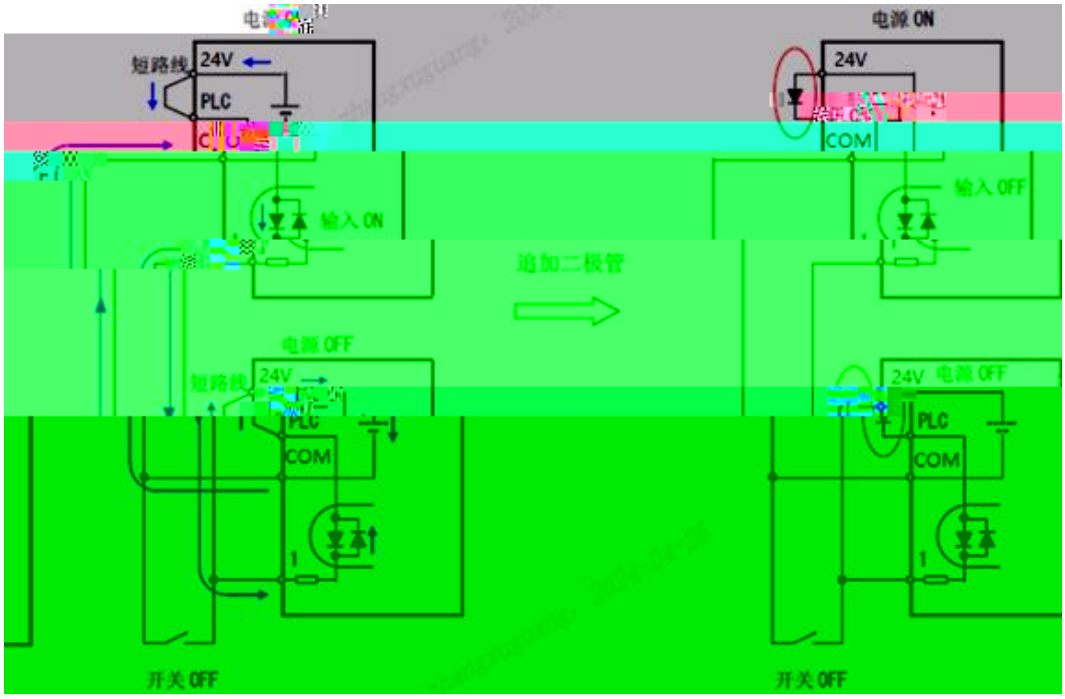

RUN
LOC
ERR
Hz
A
V
ESC
SET
RUN
STOP

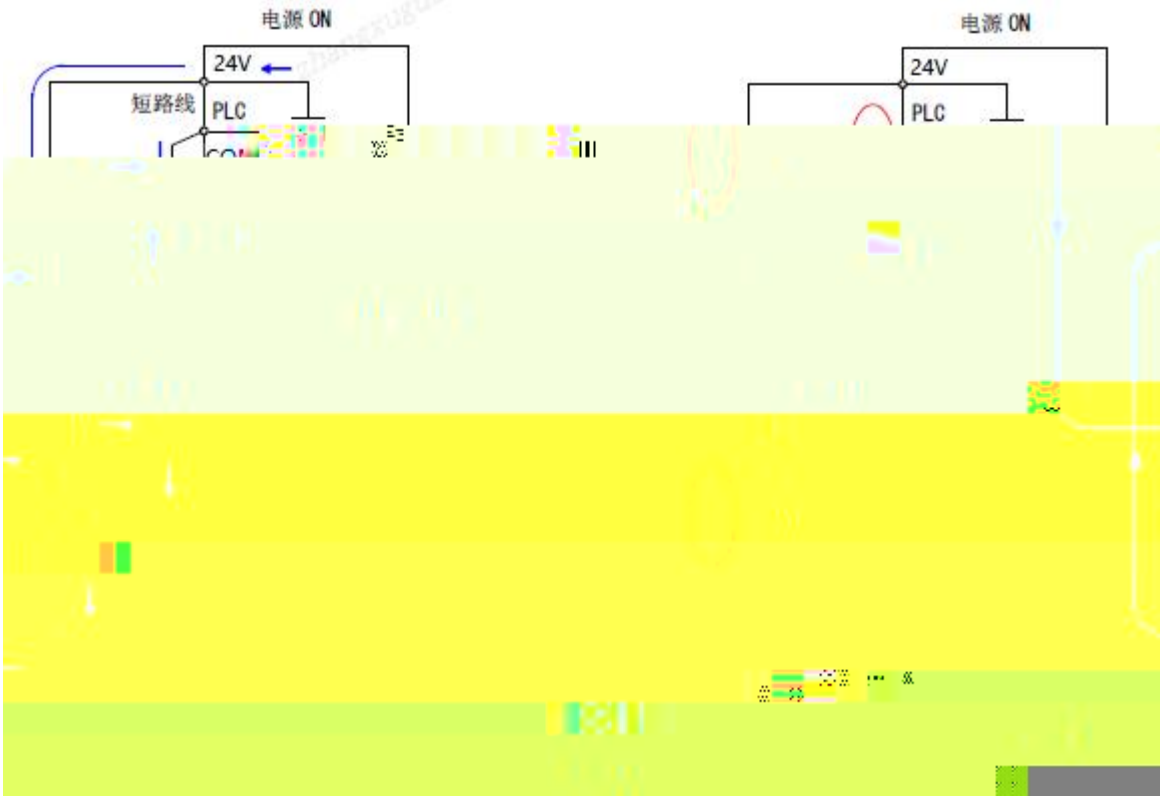

GND
通讯
脉冲
脉冲
模拟量输
模拟量
输出
输入
入及电源
输出

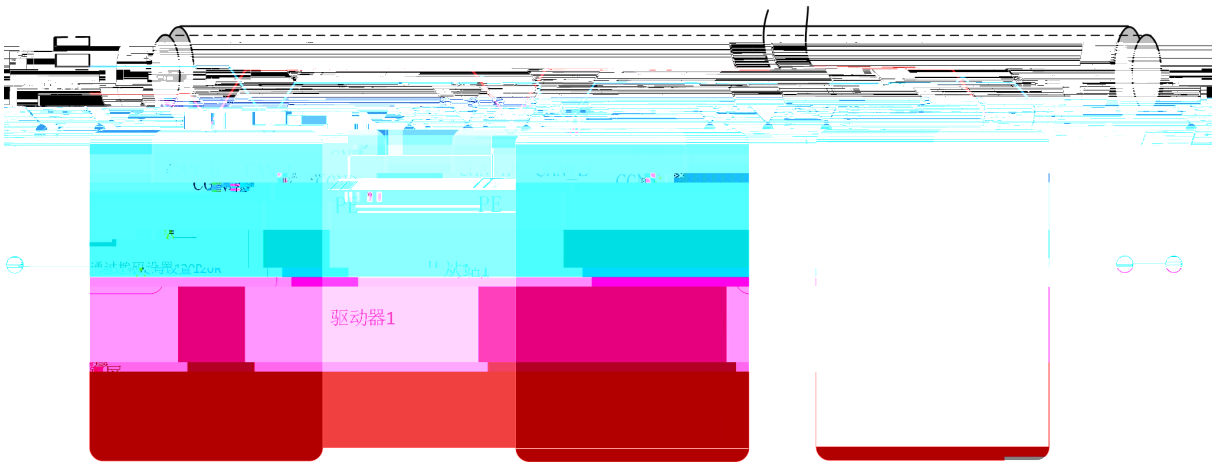
模拟量输出

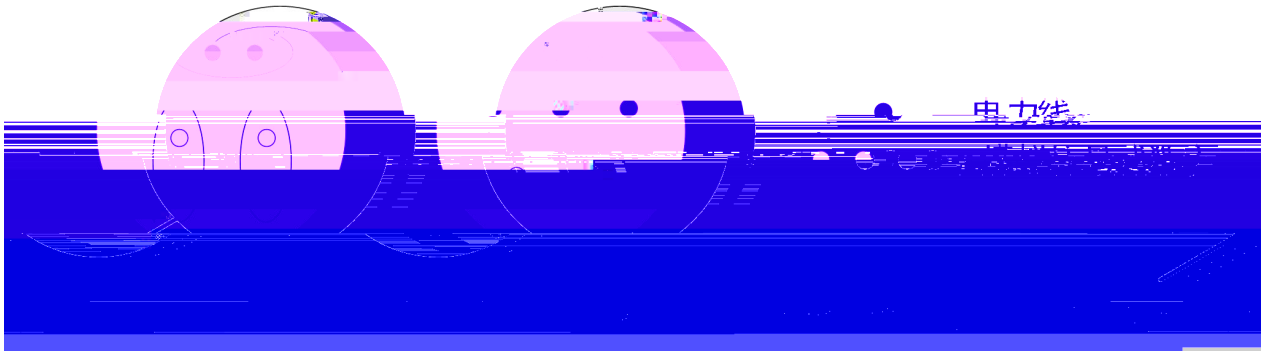

变频器
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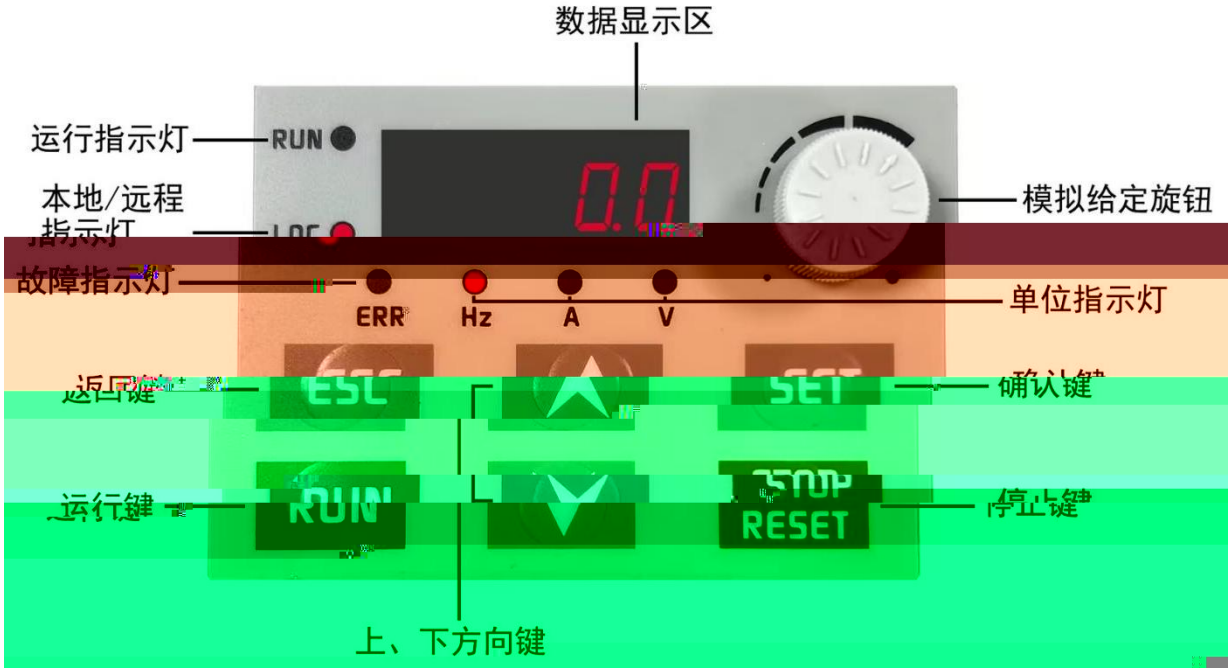

变频器内部接口电源使用的场合
使用外部电源的场合
(卸下控制端子台上的短接线)
S
24V
短路线
PLC
COM
DC24V
1
7
输出模块
(EH-YT□□等)
输出模块
(EH-YTP□□等)
变频器
源型逻辑
无电压开关


电源 ON
短路线
24V
PLC
COM
输入 ON
输入 OFF
追加二极管
电源 OFF
短路线
24V
PLC
COM
24V 电源 OFF
PLC
COM
开关 OFF
开关 OFF


电源 ON
24V
短路线
PLC
电源 ON
24V
PLC


驱动器1


电力线


数据显示区
运行指示灯
RUN
本地/远程
指示灯
模拟给定旋钮
故障指示灯
ERR
Hz
A
V
单位指示灯
ESC
SET
确认键
运行键
RUN
STOP
RESET
停止键
上、下方向键

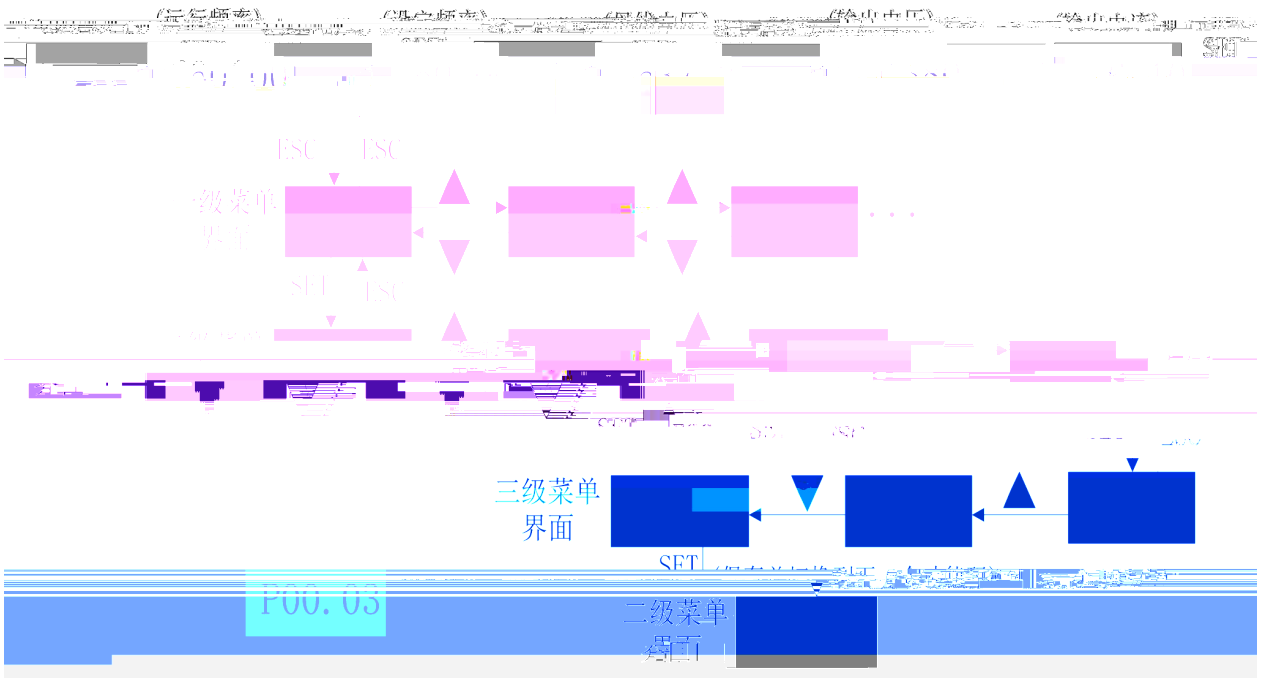
显示文字	LED显示	显示文字	LED显示	显示文字	LED显示	显示文字	LED显示
0	0	A	A	K	K	U	U
1	1	B	b	L	L	V	v
2	2	C	C	M	无	W	无
3	3	D	d	N	n	X	无
4	4	E	E	O	o	Y	无
5	5	F	F	P	P	Z	无
6	6	G	G	Q	q		
7	7	H	H	R	r		
8	8	I	I	S	S		
9	9	J	J	T	t		

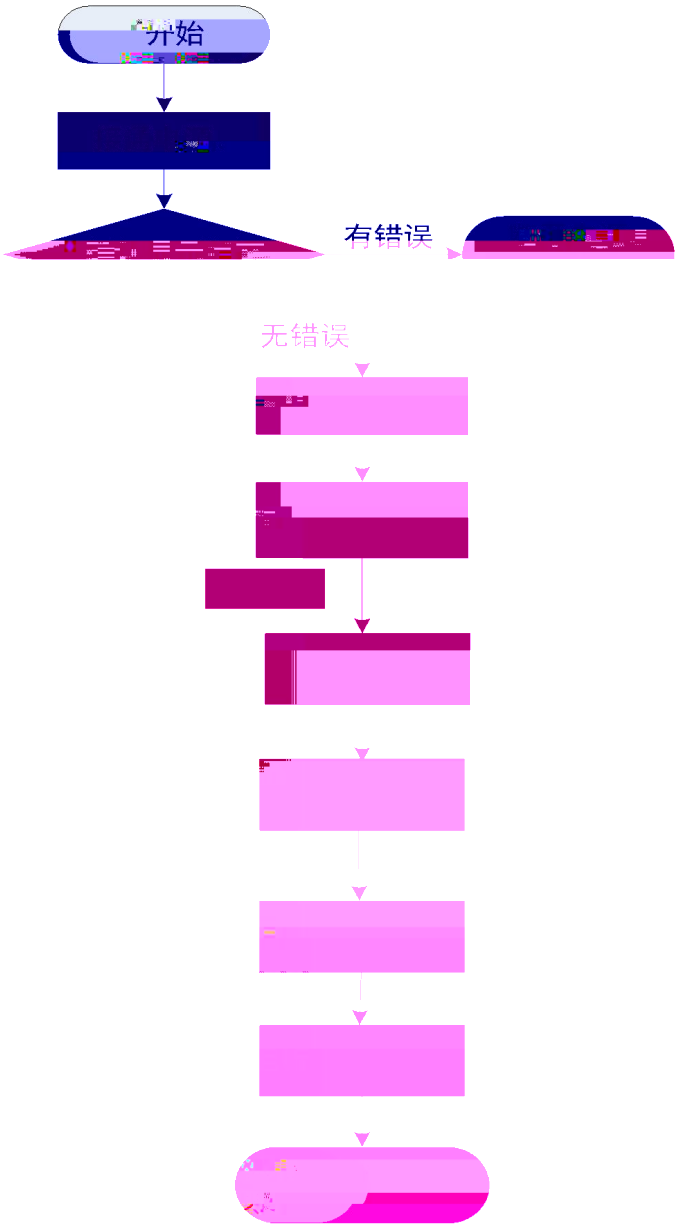
ESC		
		

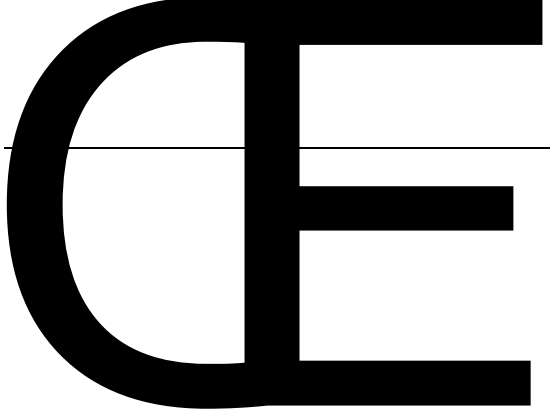





SET


ESC
ESC
SET
ESC
三级菜单
界面
SET
P00.03
二级菜单


开始
有错误
无错误



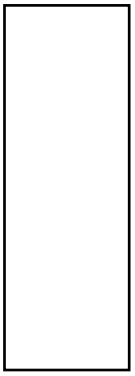
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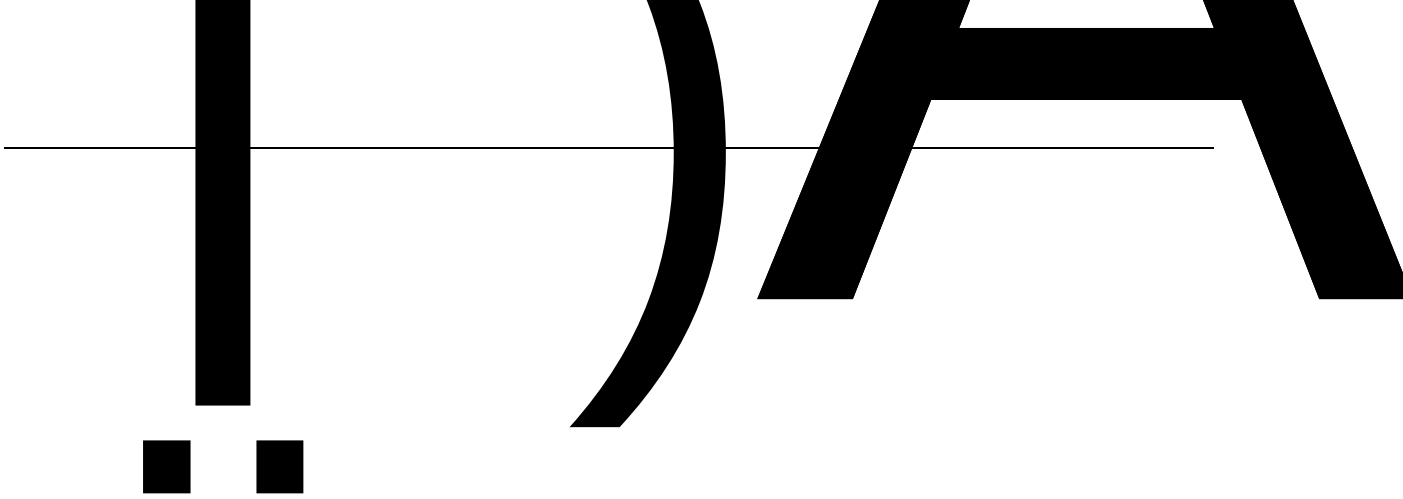
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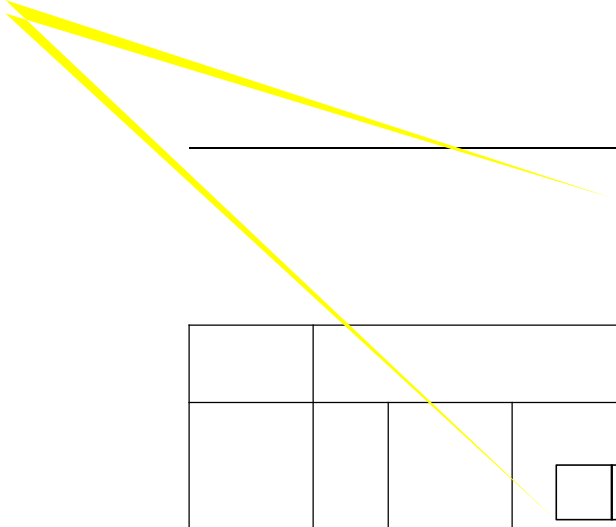
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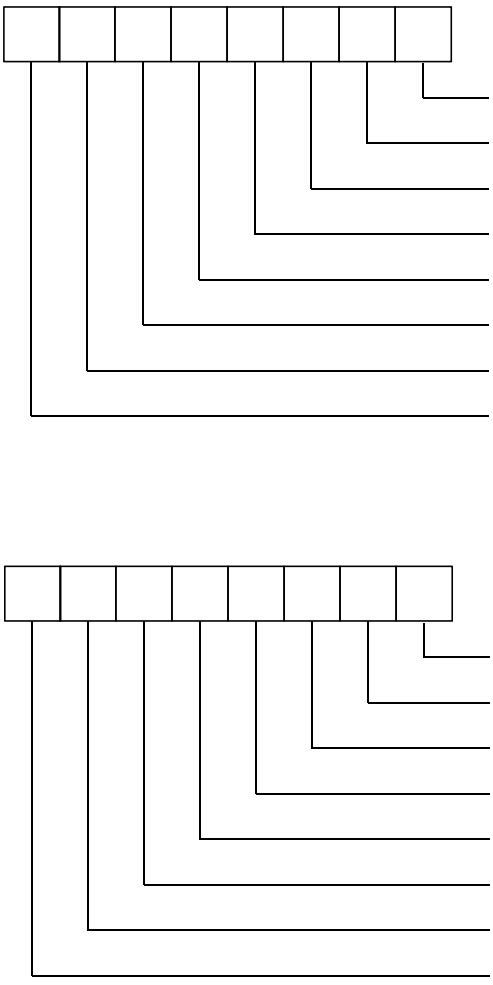
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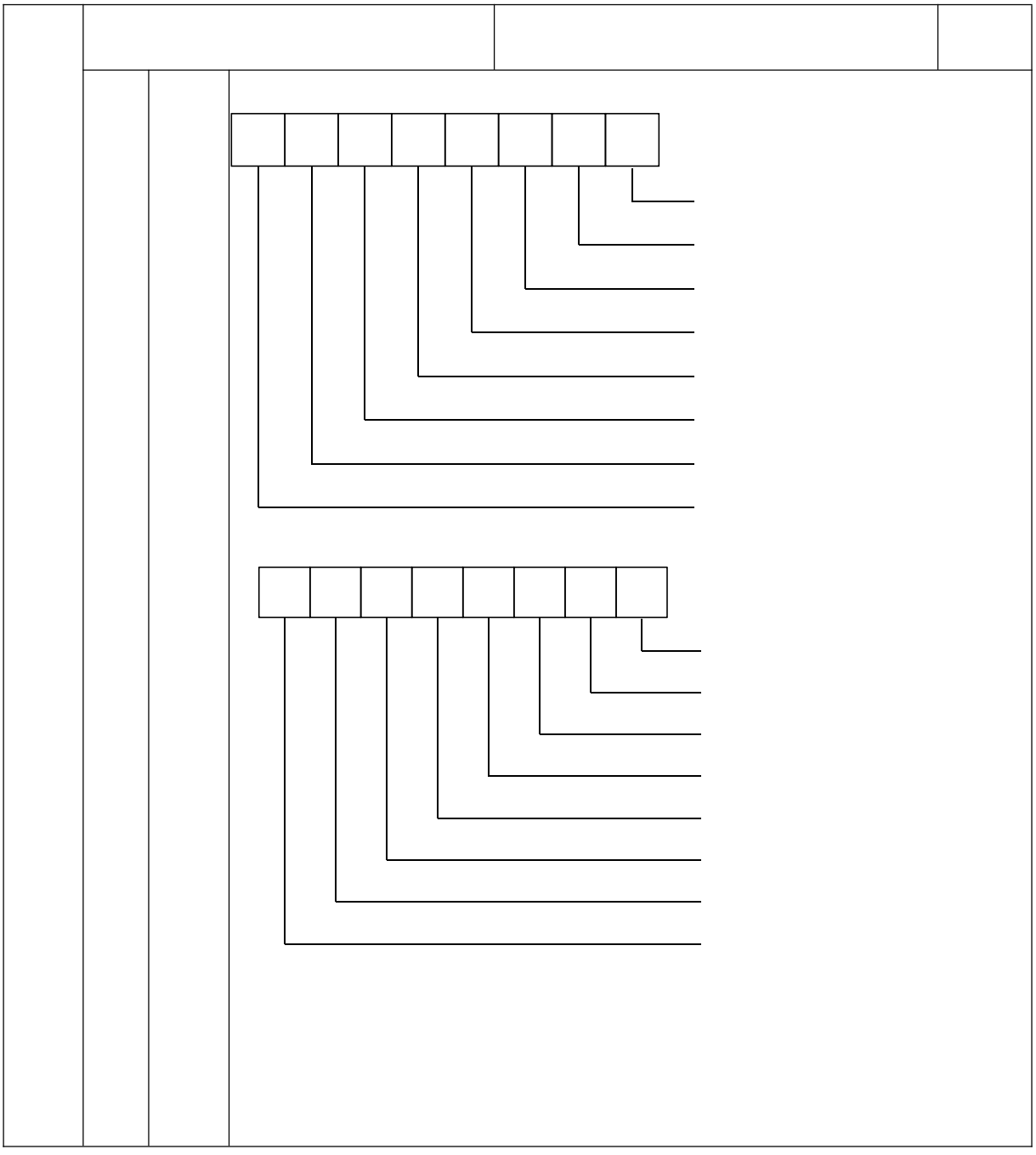




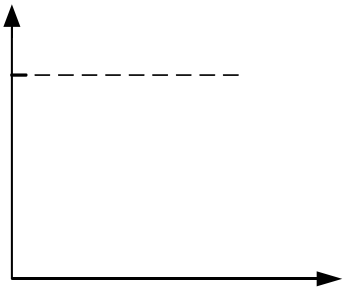
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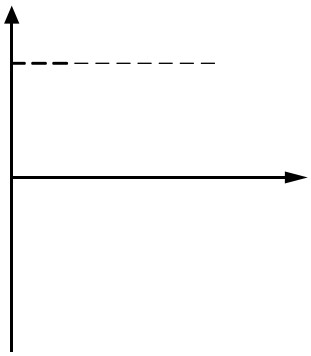


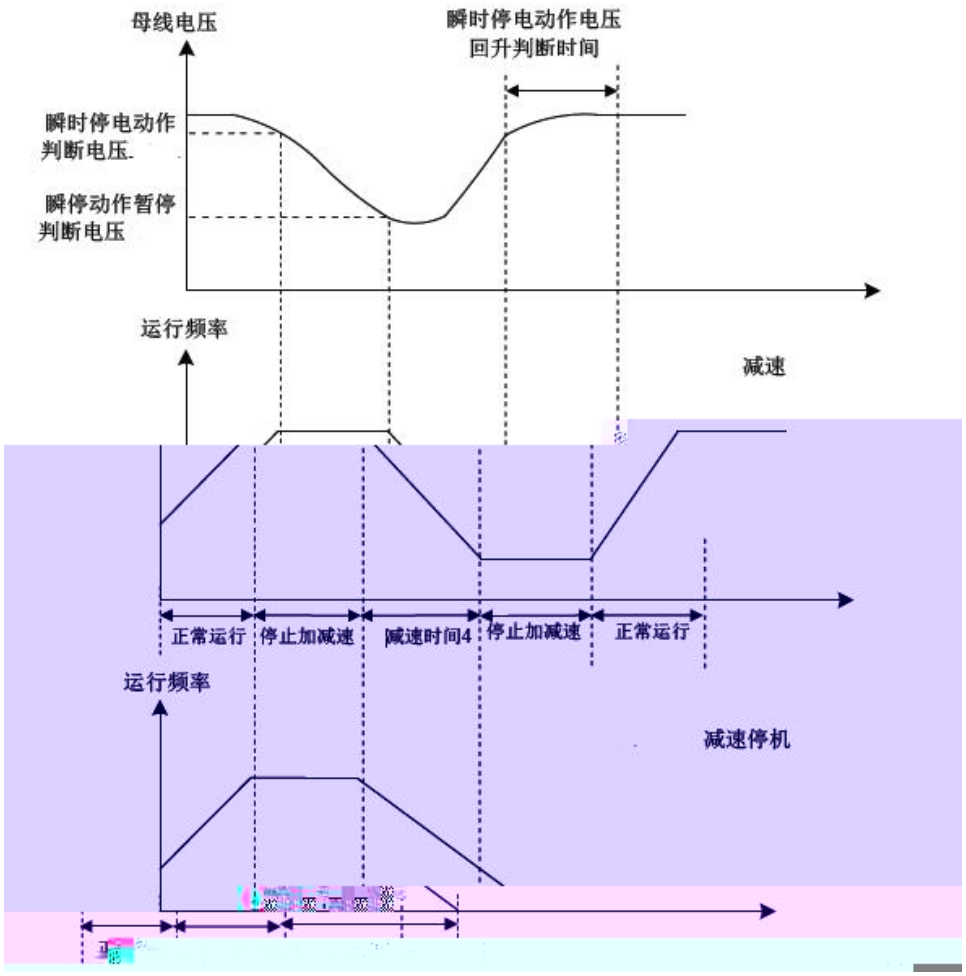


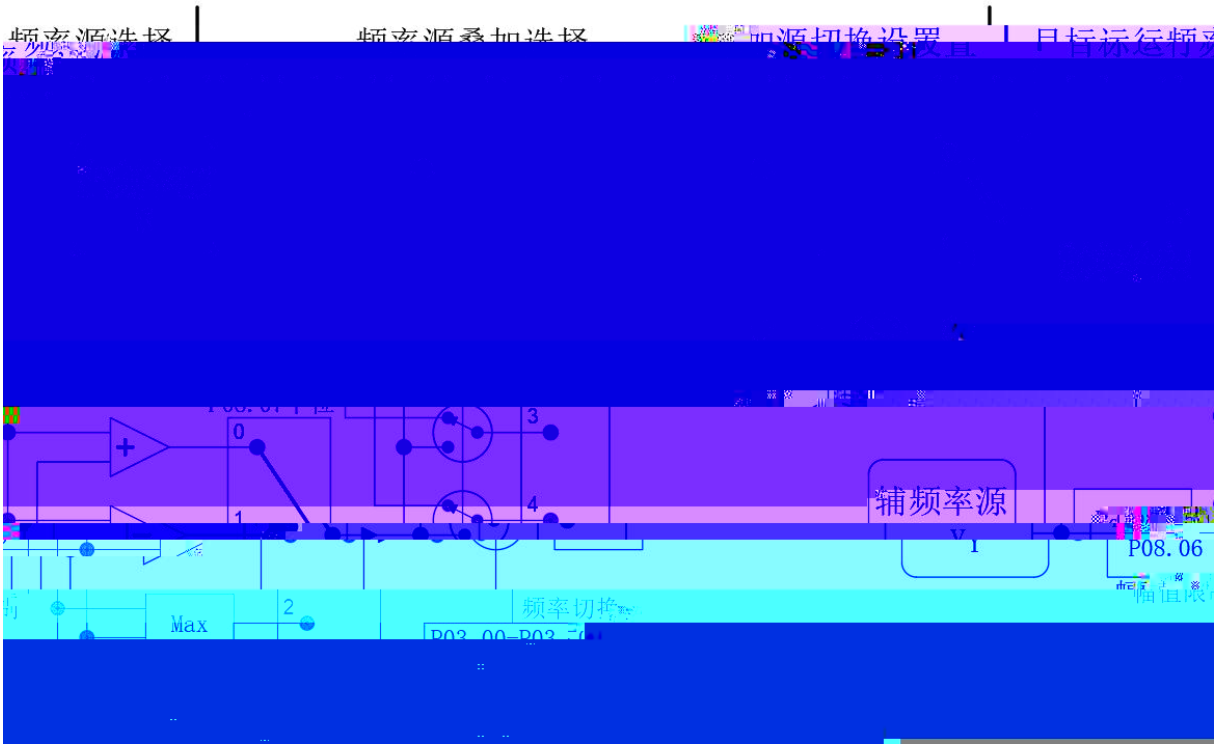


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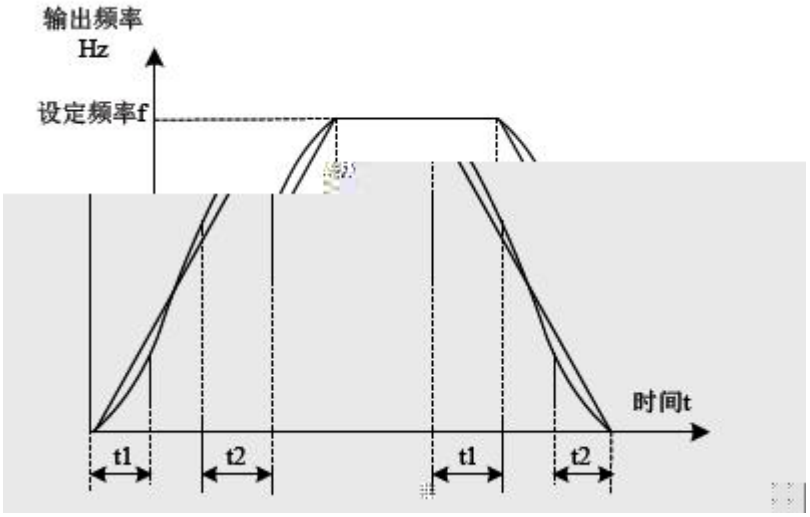


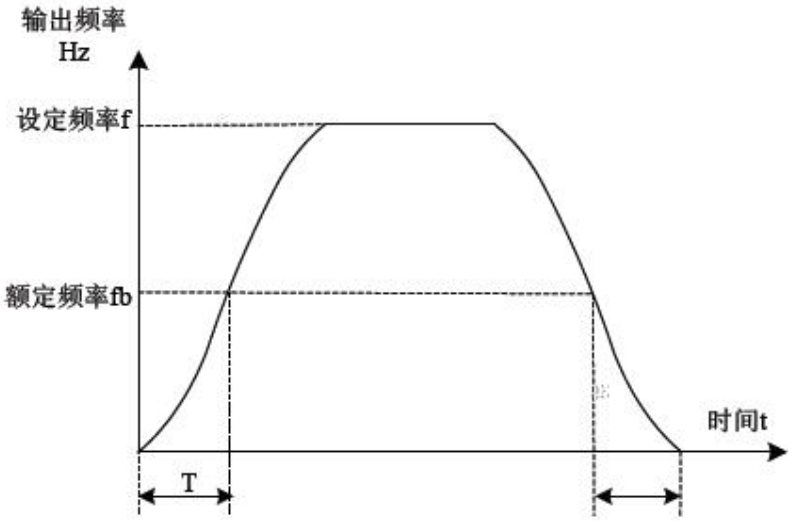


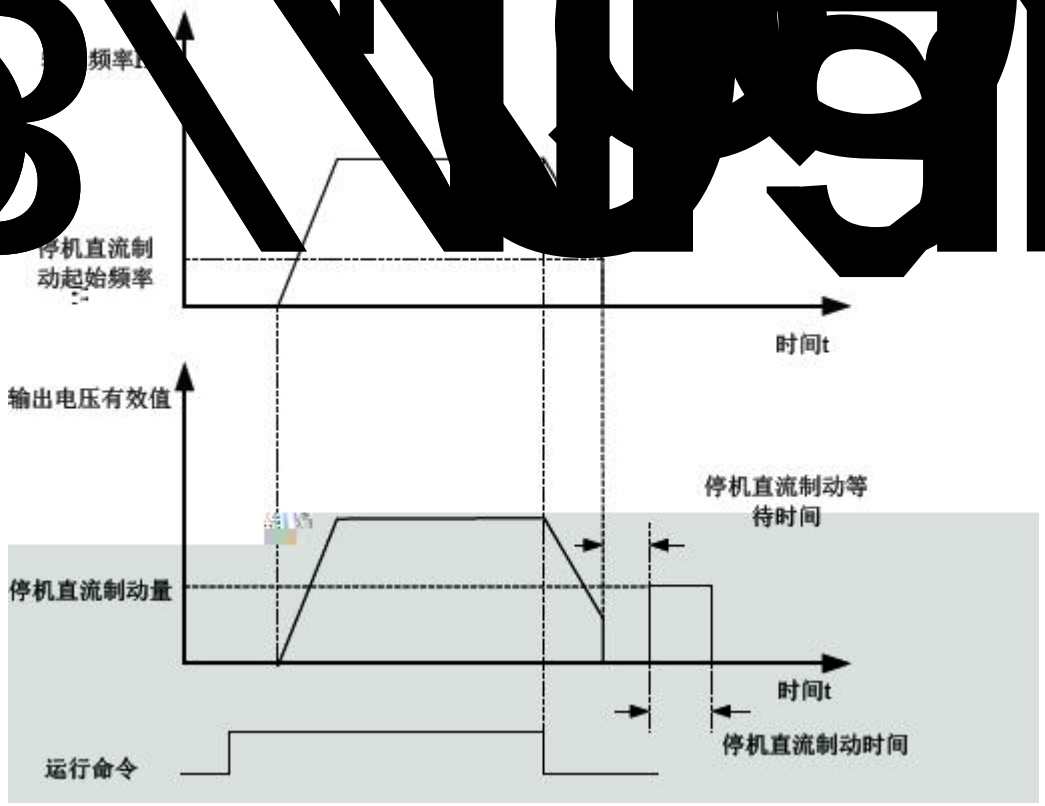

母线电压
瞬时停电动作电压
回升判断时间
瞬时停电动作
判断电压.
瞬停动作暂停
判断电压
运行频率
减速
正常运行
停止加减速
减速时间4
停止加减速
正常运行
运行频率
减速停机


0
1
3
4
辅频率源
P08.06
Max
2
频率切换

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

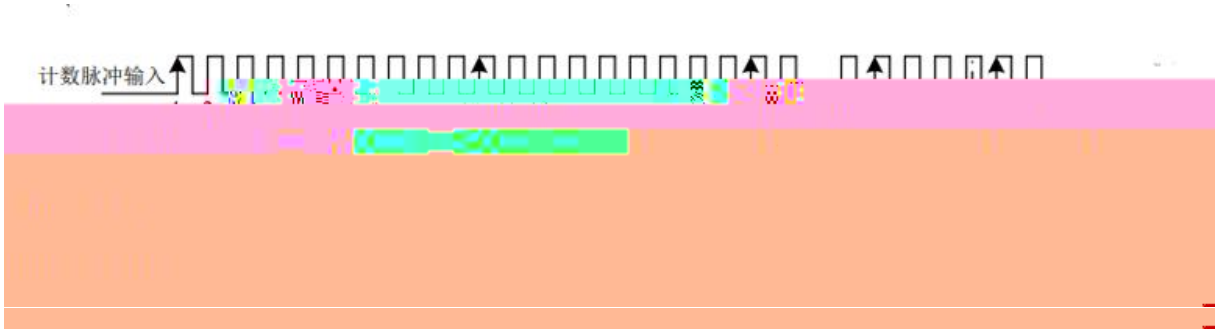

输出频率
Hz
设定频率f
时间t
t1
t2
t1
t2


输出频率
Hz
设定频率f
额定频率fb
时间t
T

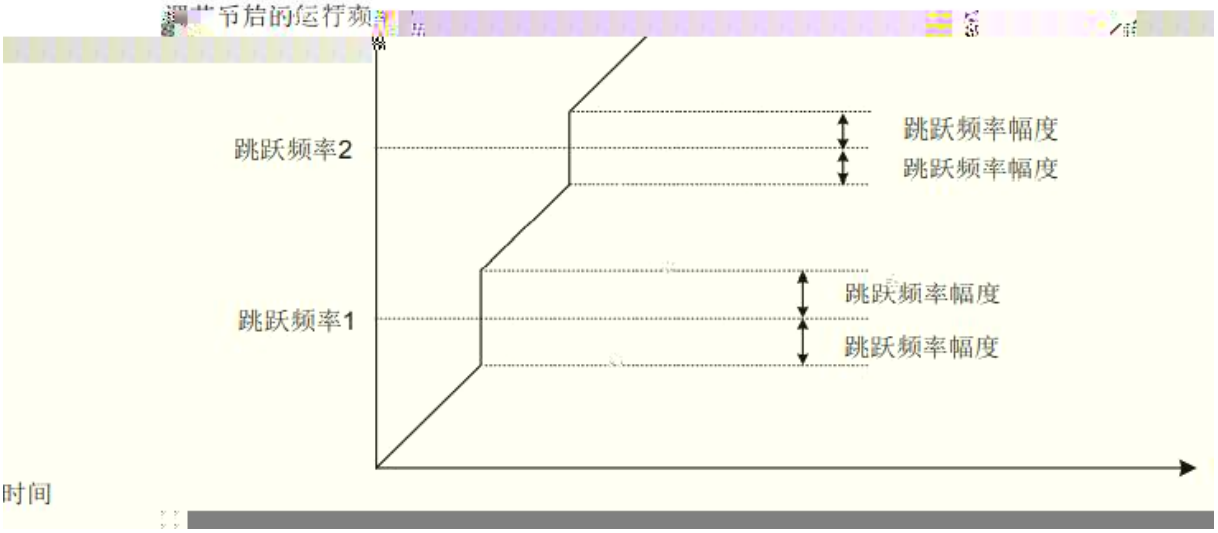


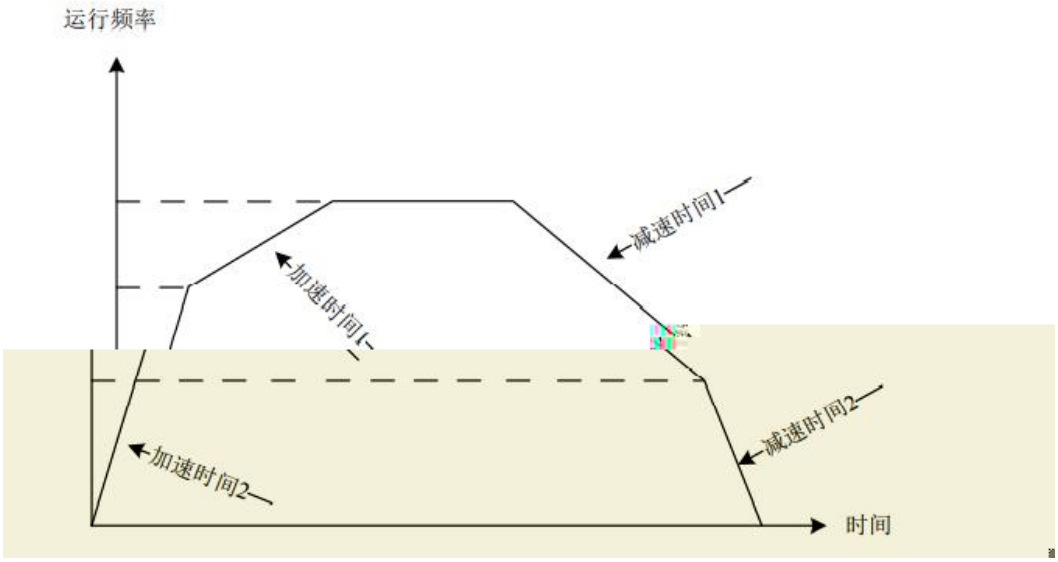
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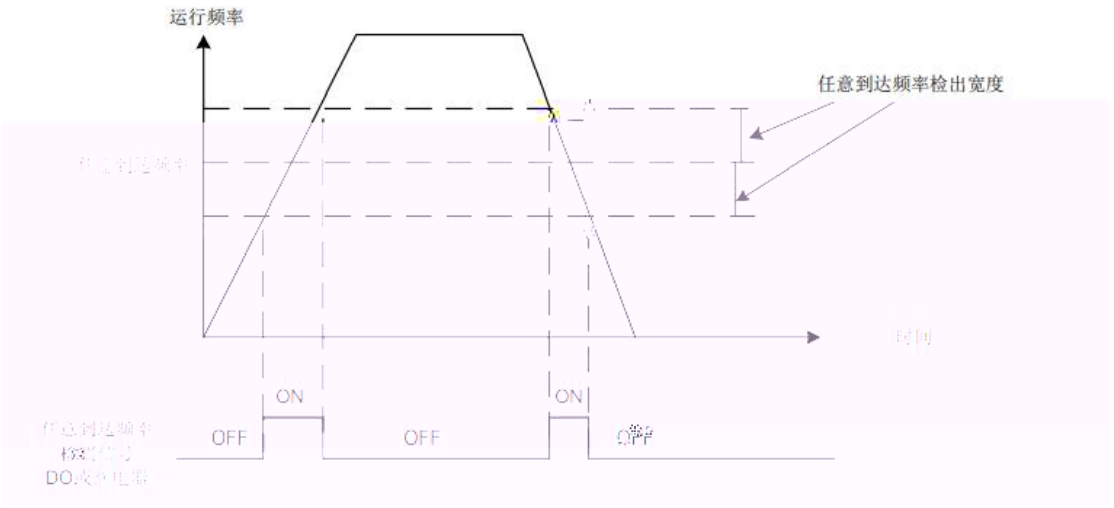
GUIDE


计数脉冲输入

C


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


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
ON
ON
OFF
OFF
OFF

GF630N01

1.01

Wuhan Guide Technology Co.,Ltd.

GDGF630N01V2-DOC-UM-REV1.01
2024.08