GF630N01

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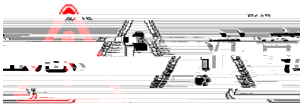


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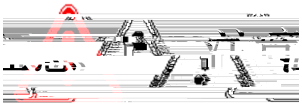
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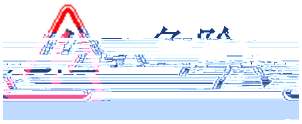






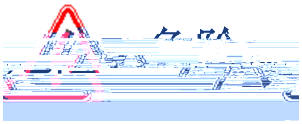












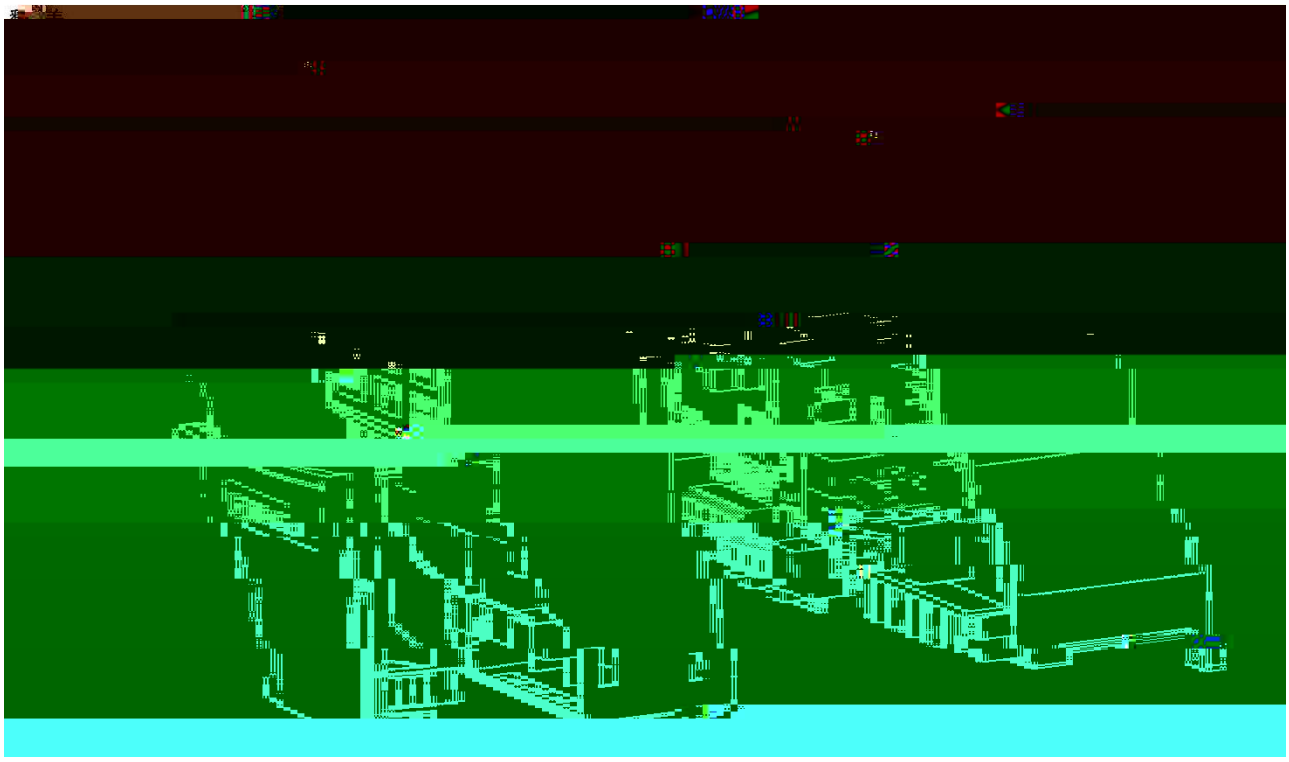


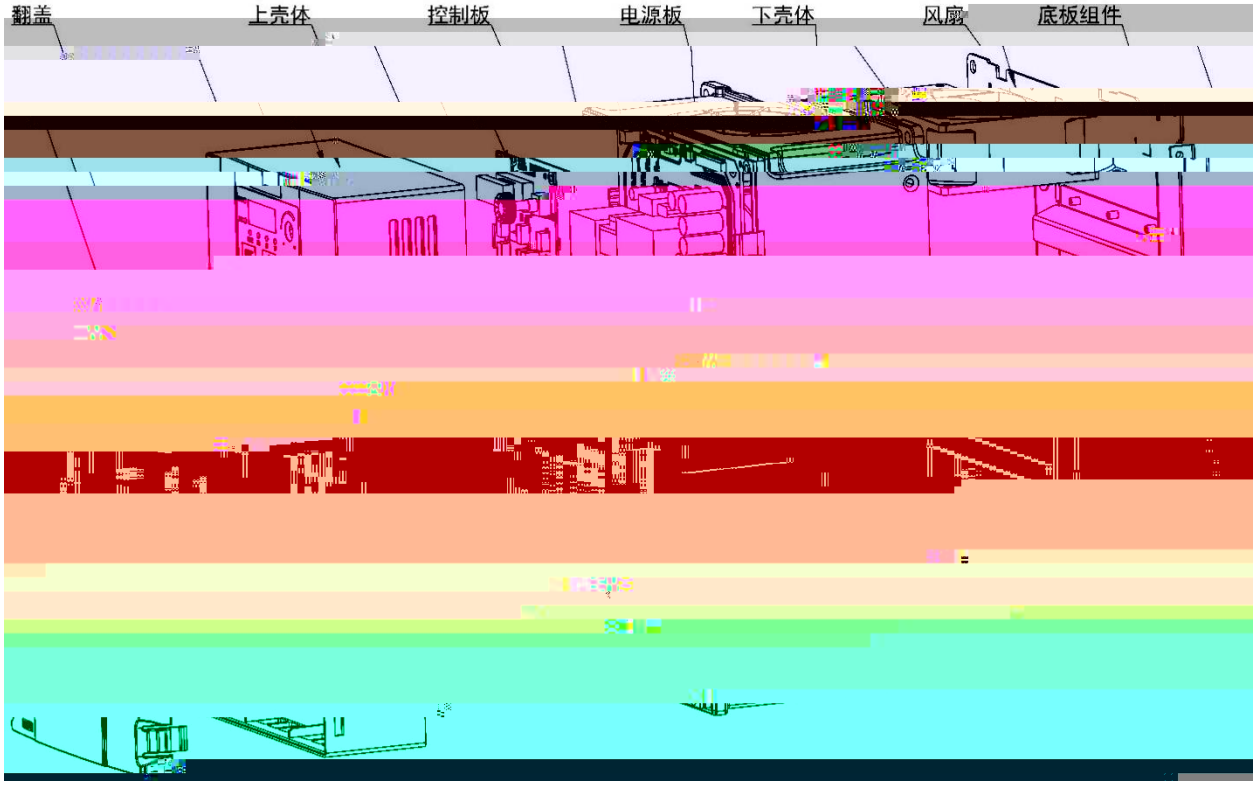


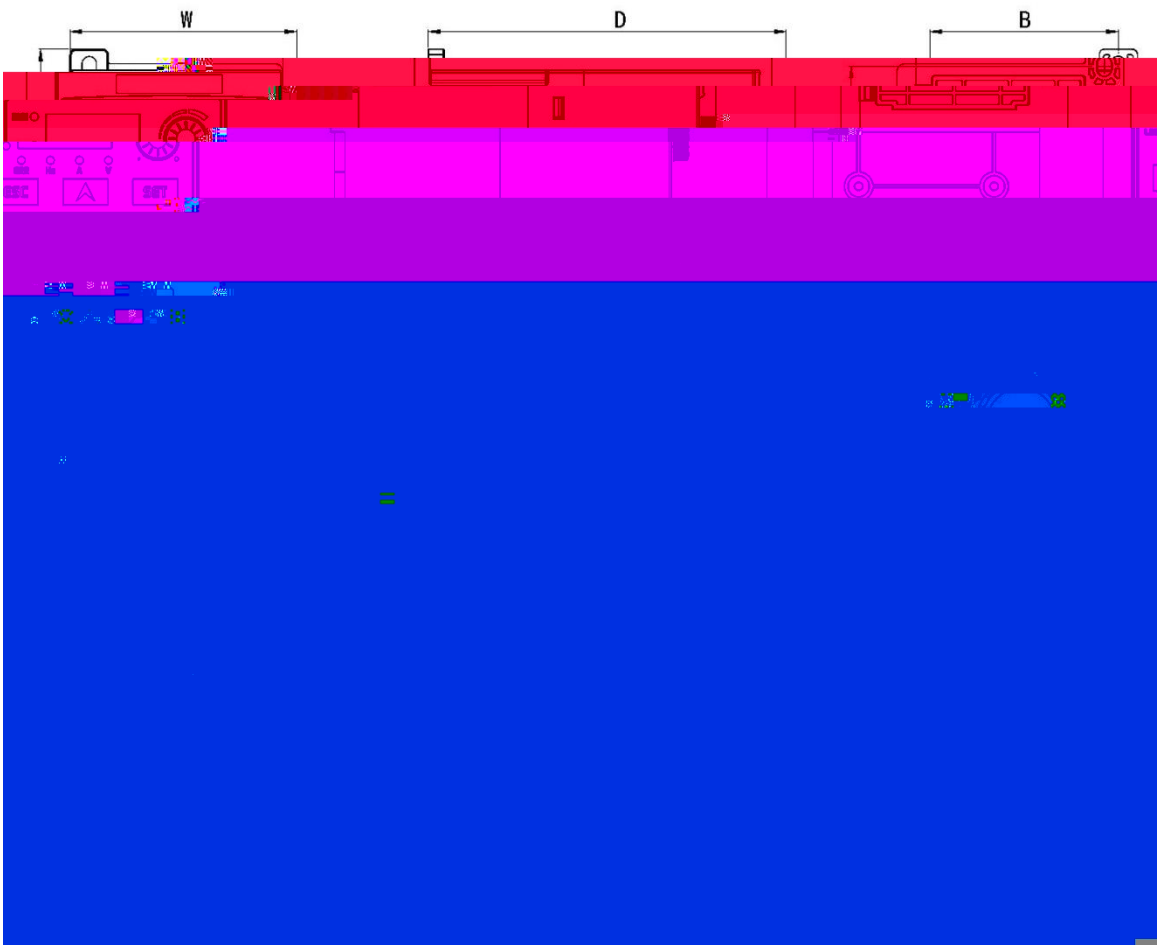


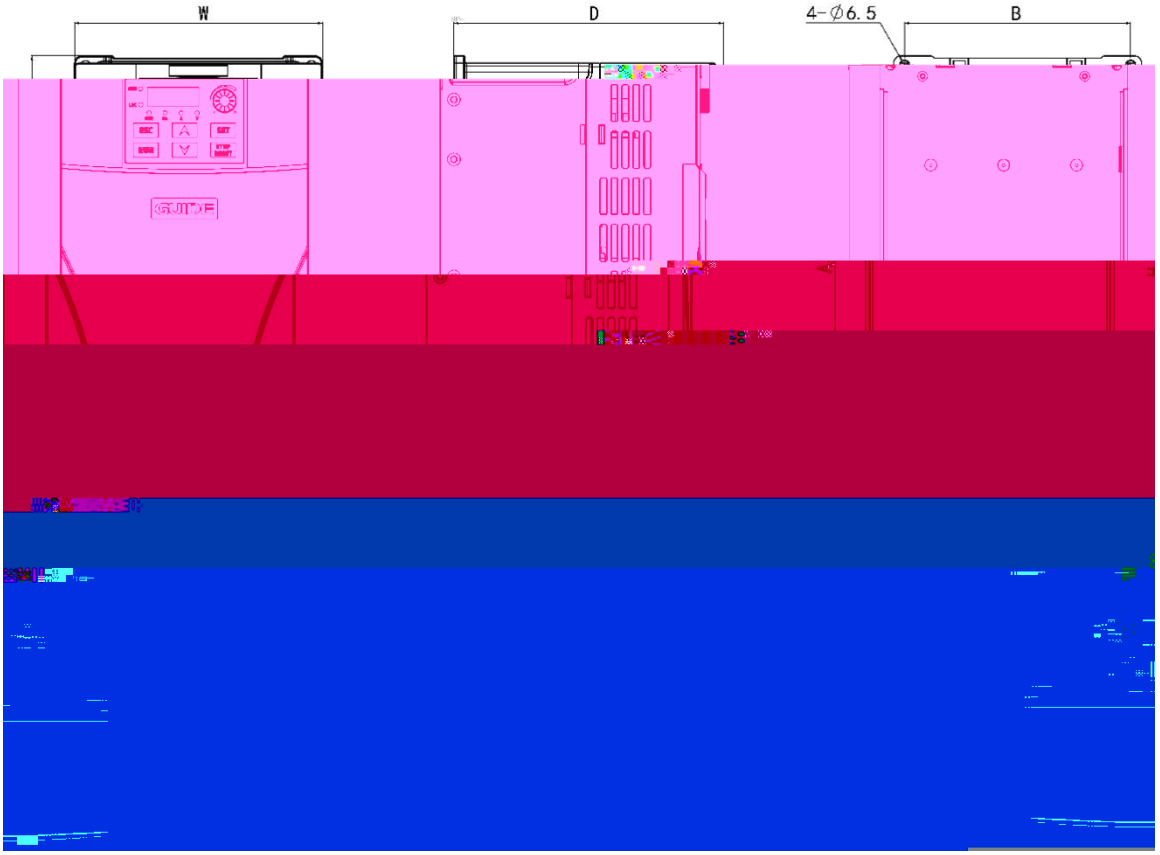
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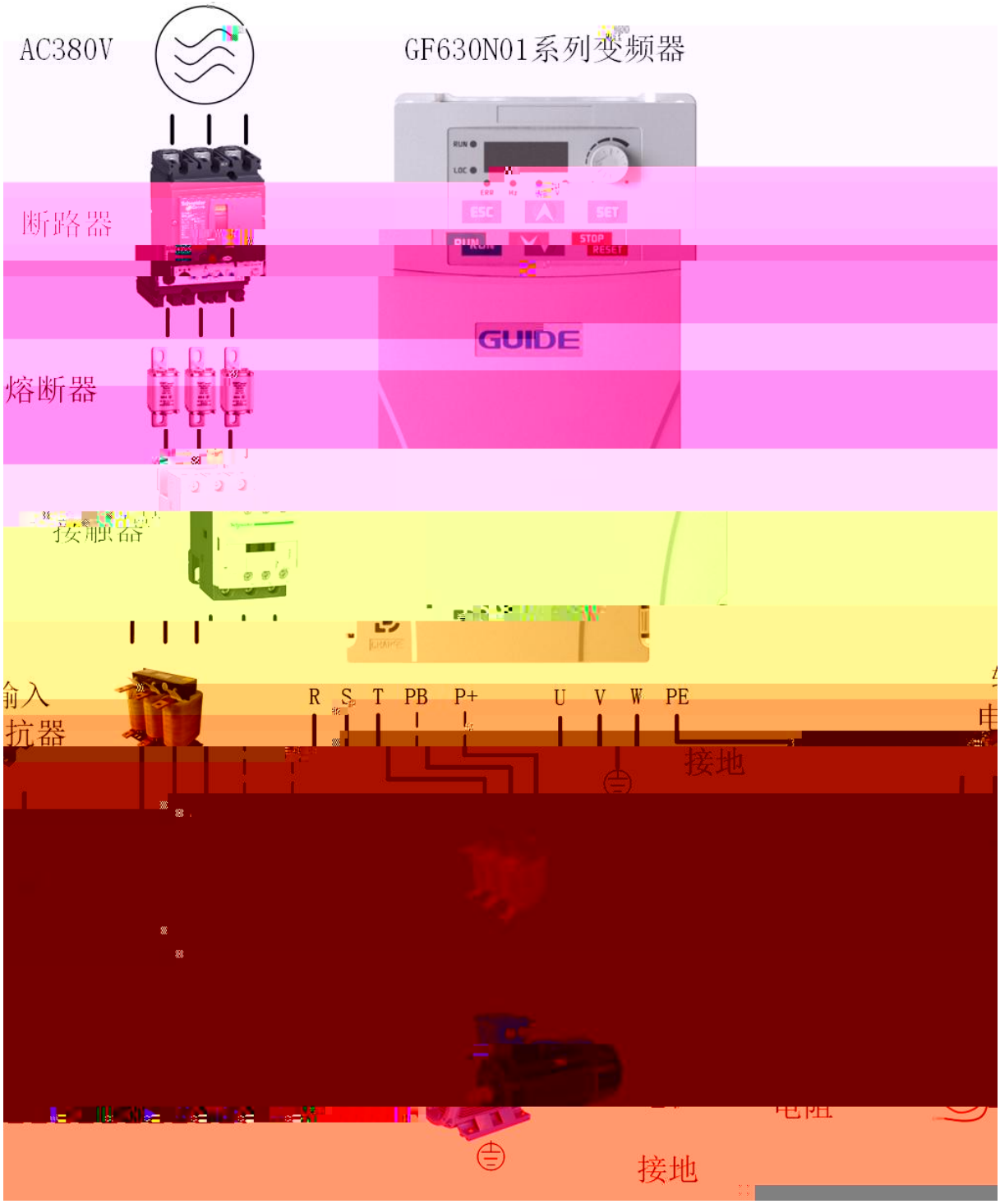
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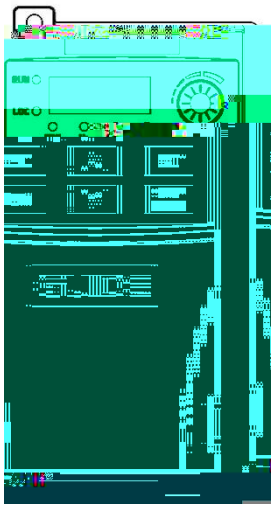


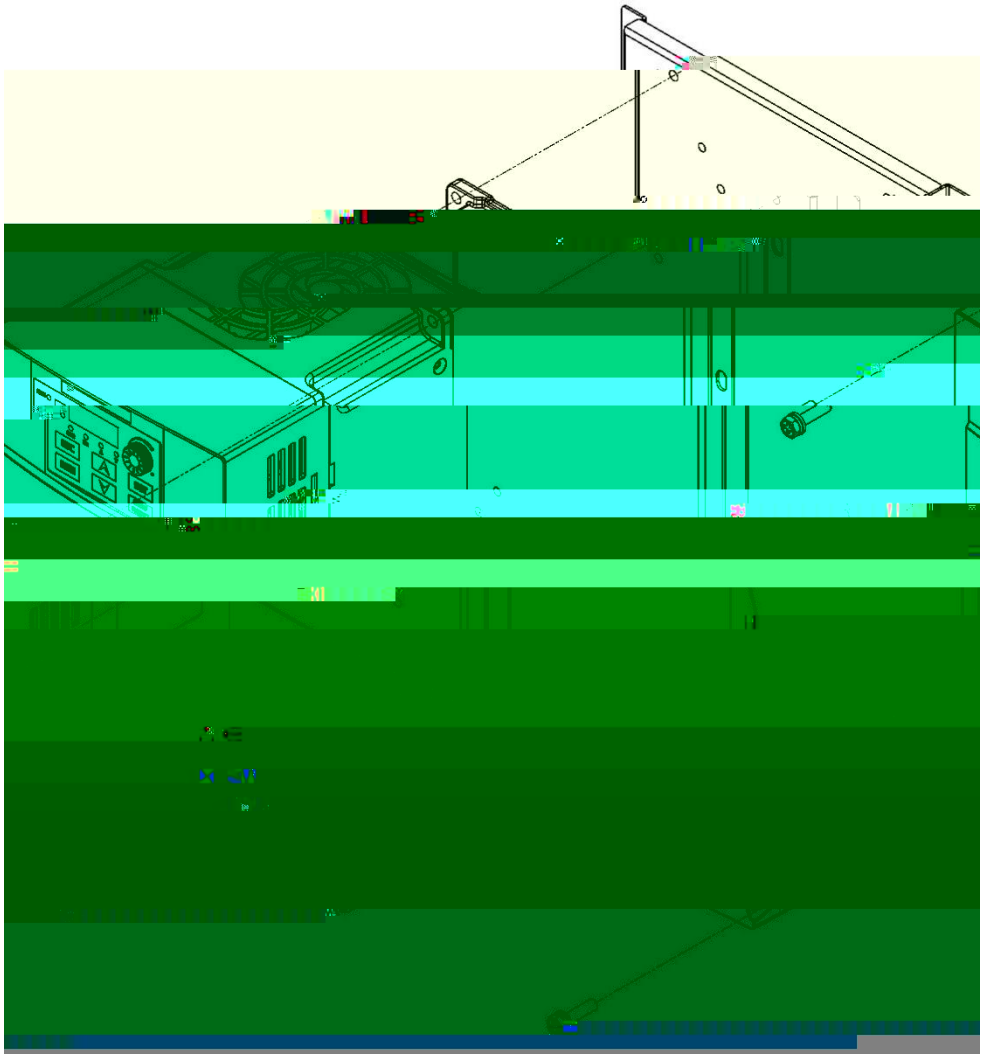

翻盖
上壳体
控制板
电源板
下壳体
风扇
底板组件


W
D
B

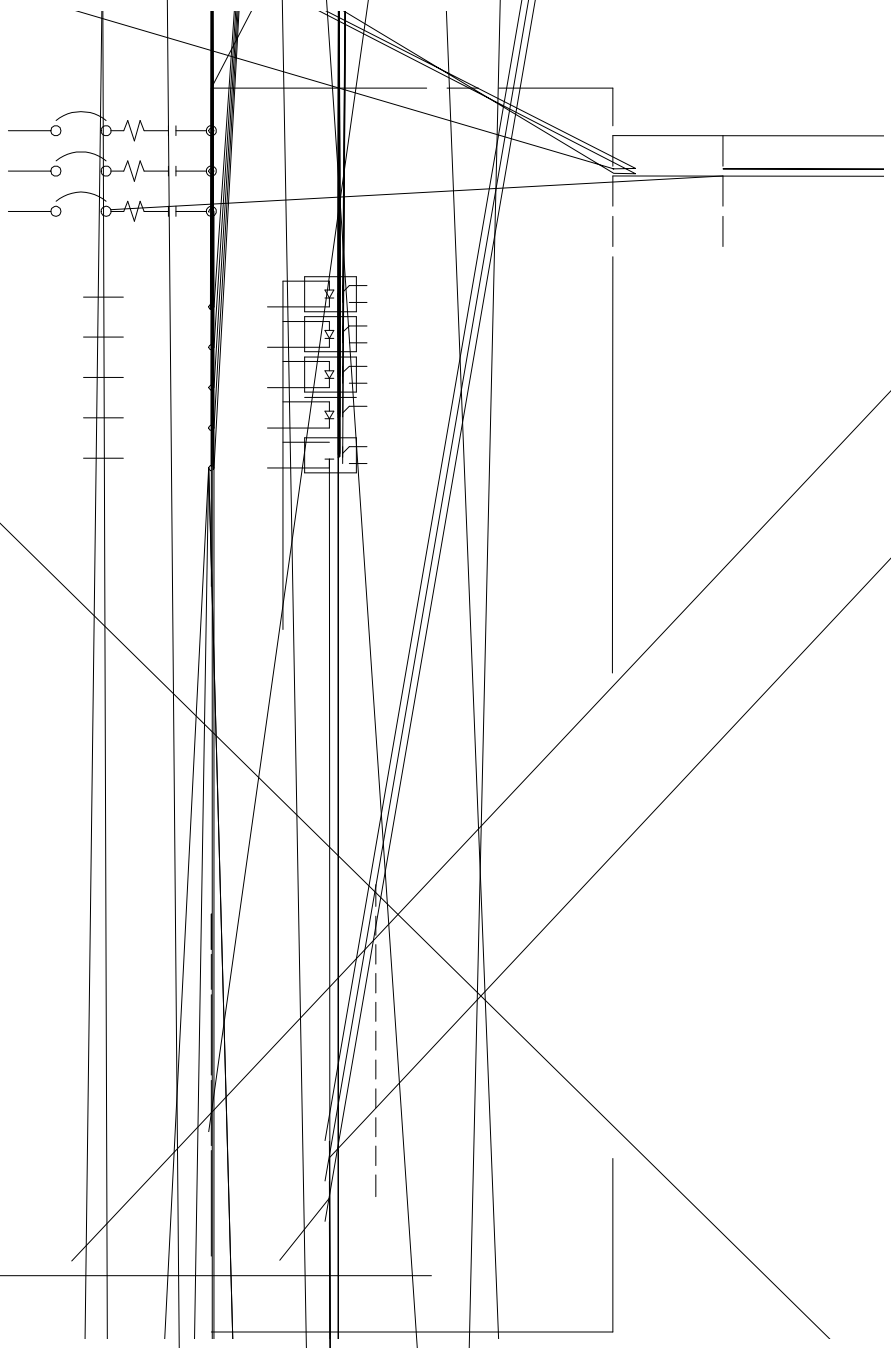

W
D
4-Ø6.5
B


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

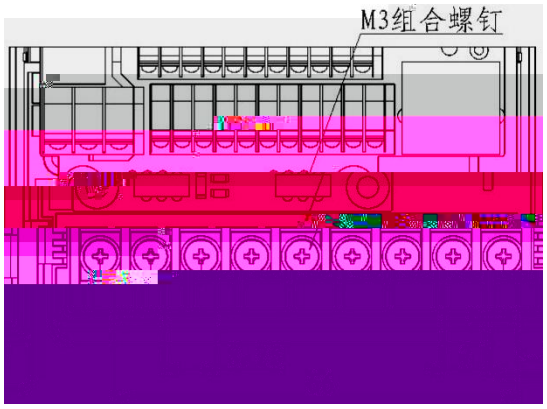
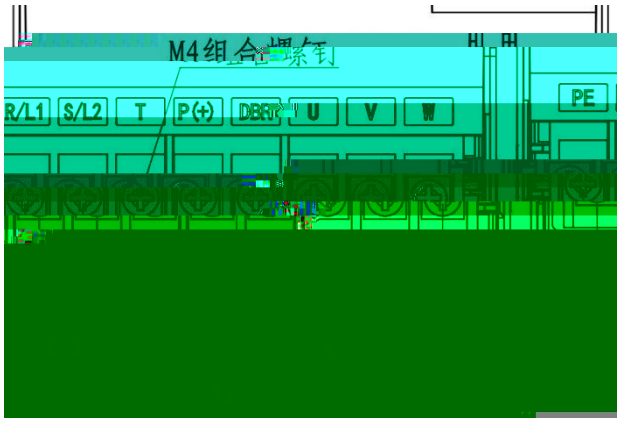
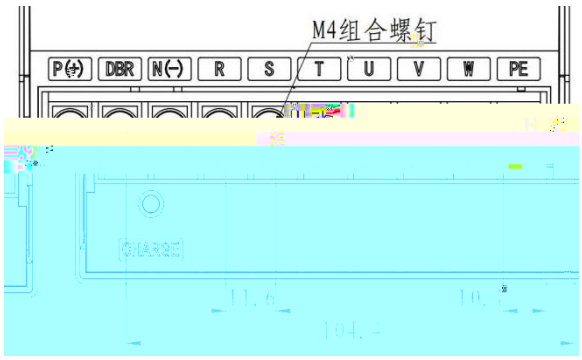
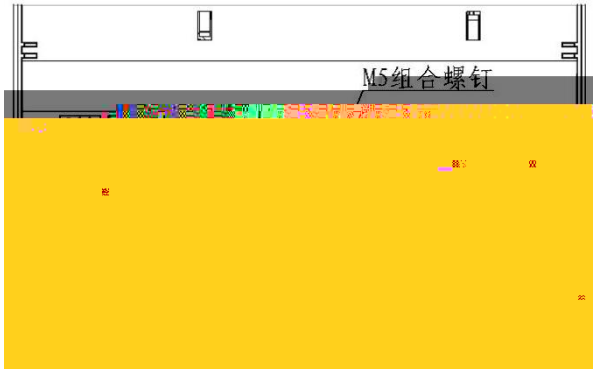


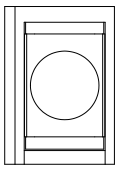


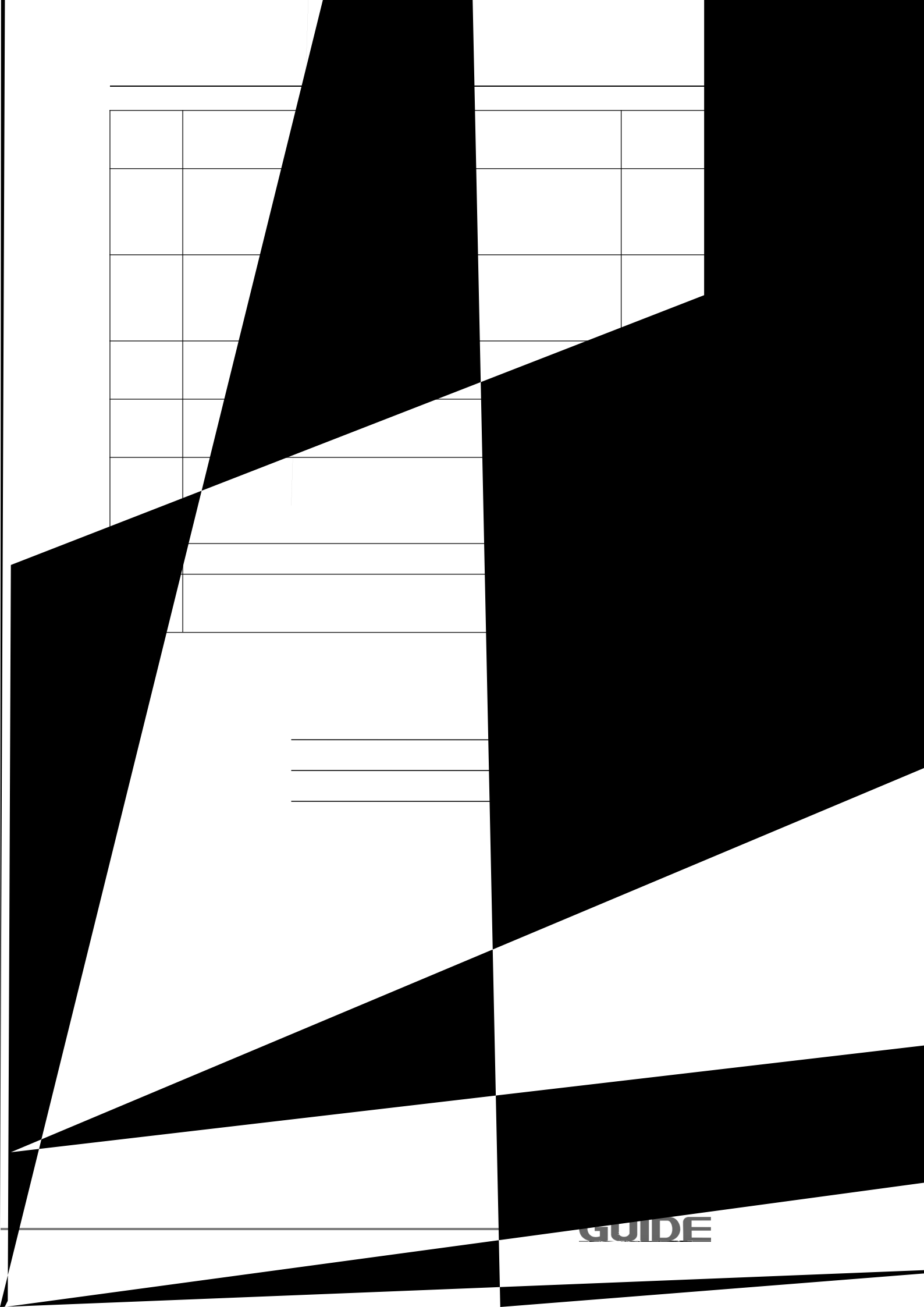
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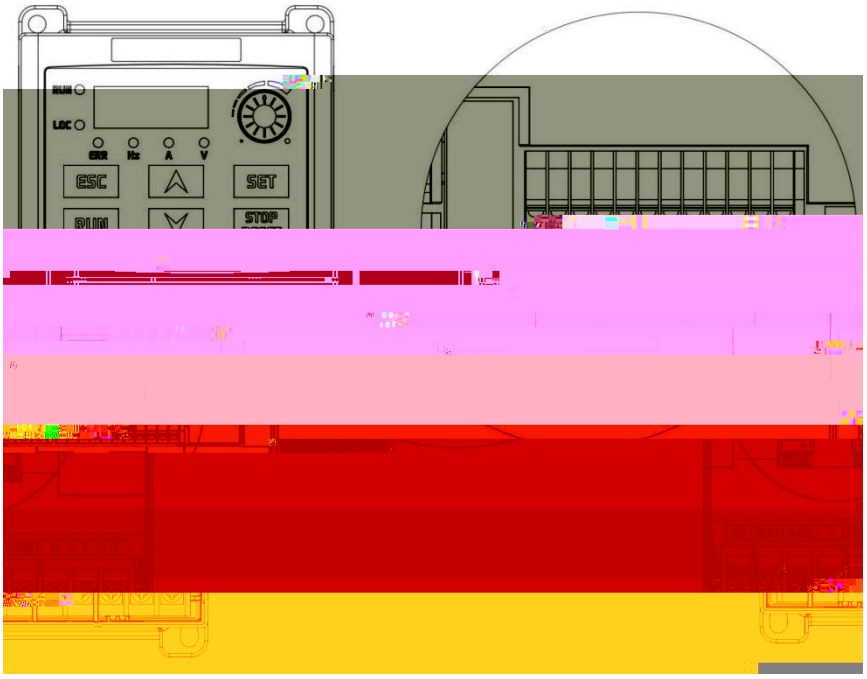
3.3.1

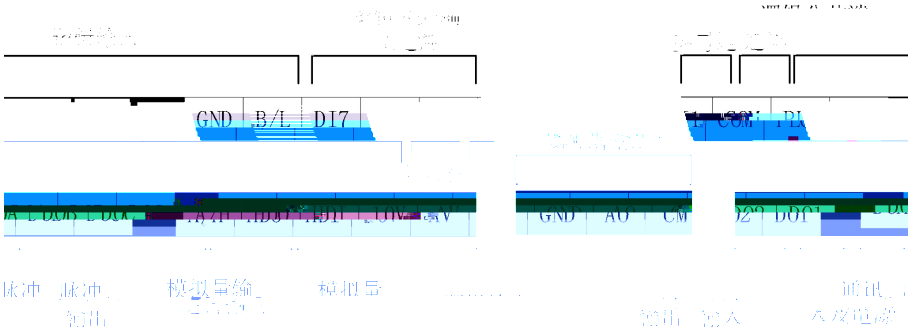
M3组合螺钉	M4组合螺钉 R/L1 S/L2 T P(+) DBR U V W PE
M4组合螺钉 P(+) DBR N(-) R S T U V W PE	M5组合螺钉



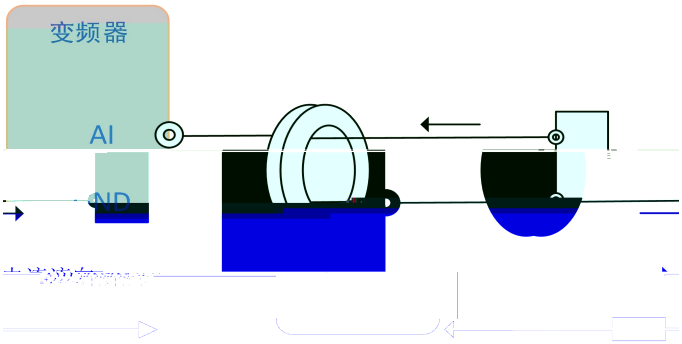


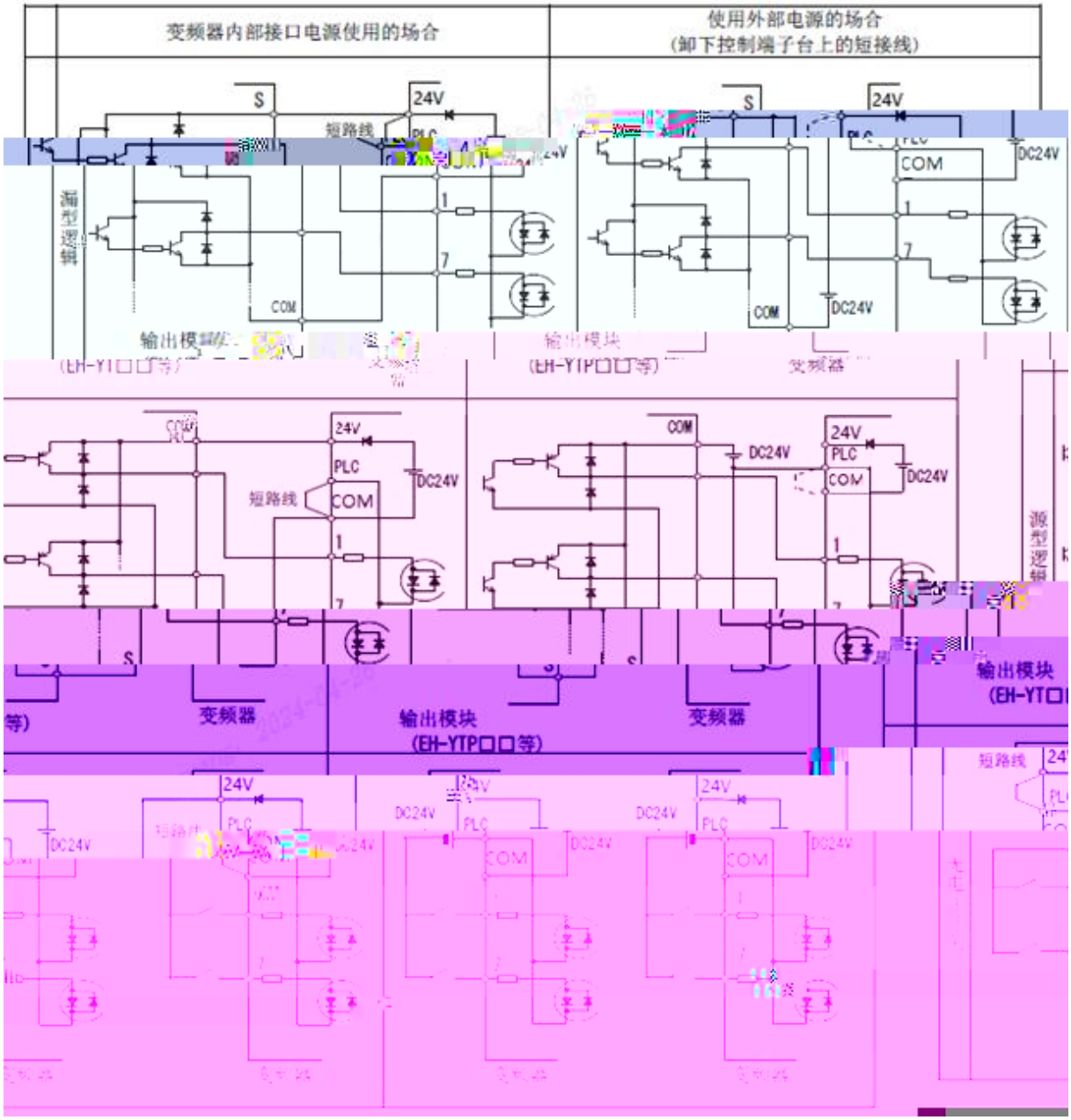
GUIDE

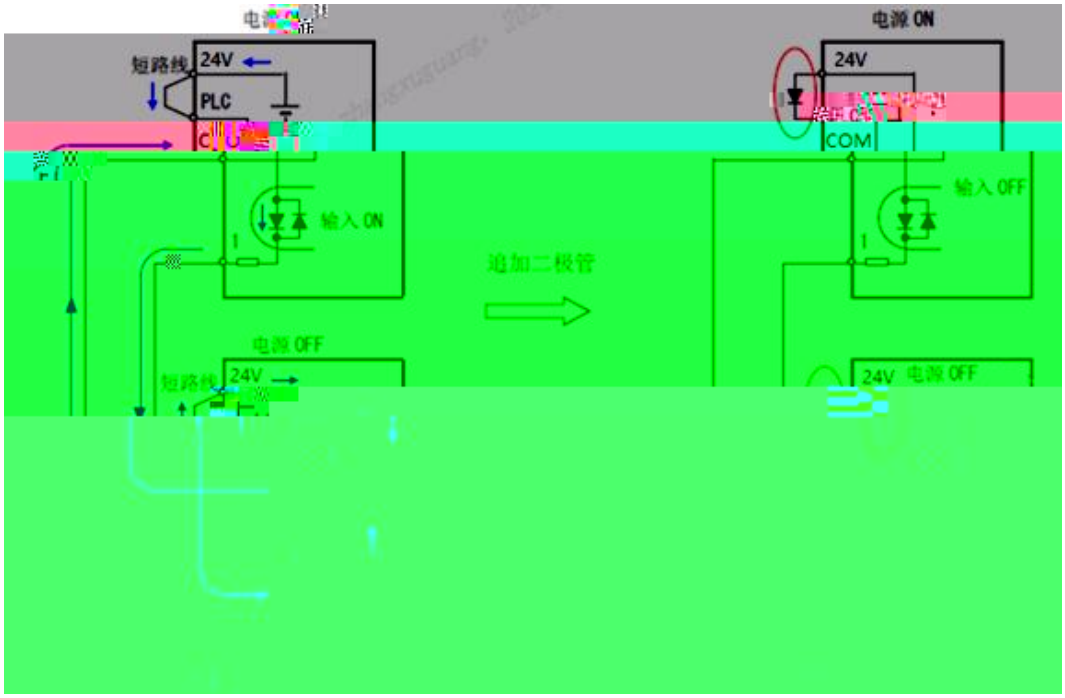


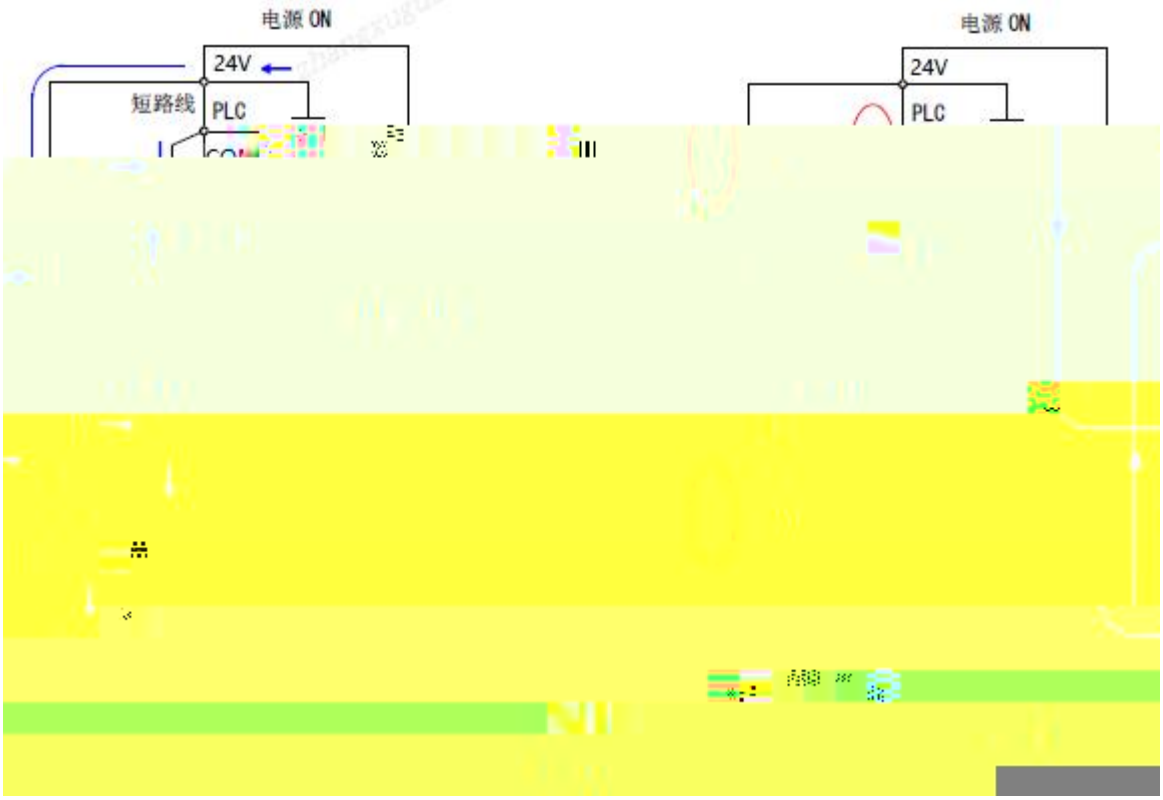


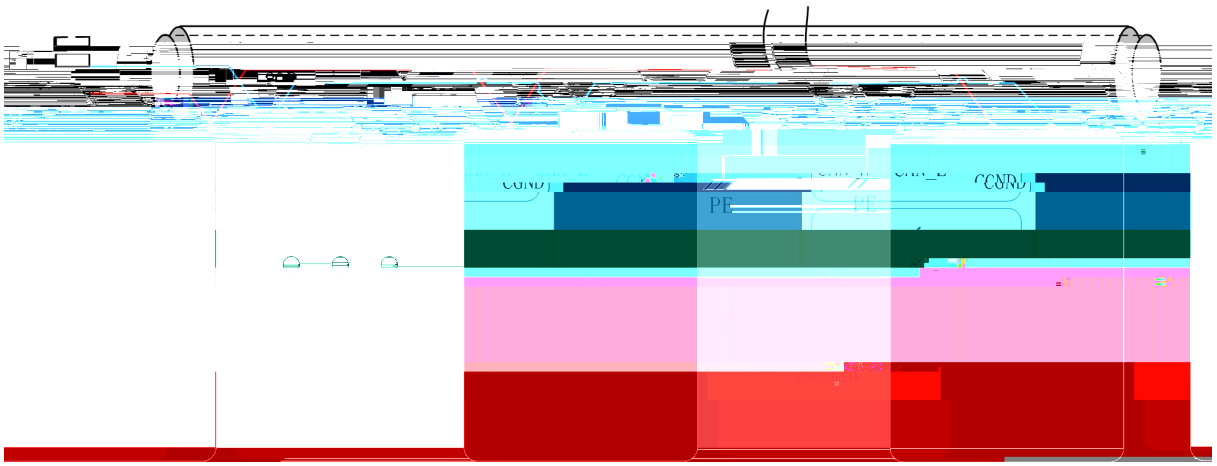
模拟量输出


变频器
AI
GND

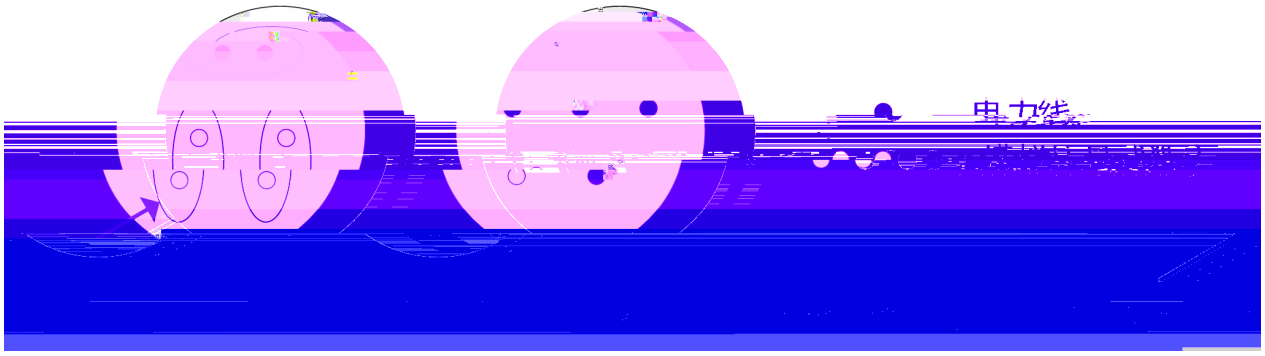

变频器内部接口电源使用的场合
使用外部电源的场合
(卸下控制端子台上的短接线)
S
24V
短路线
PLC
COM
DC24V
漏型逻辑
源型逻辑
输出模块
(EH-YTP□□等)
变频器

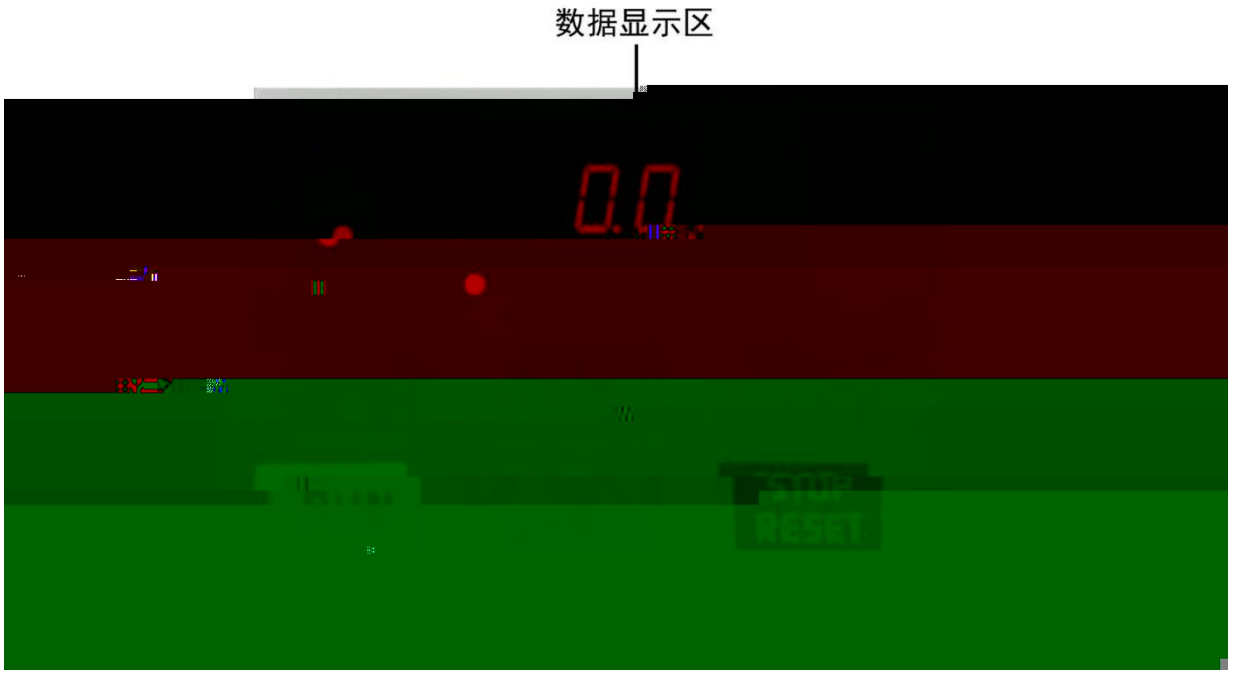

短路线
24V
PLC
输入 ON
电源 OFF
短路线
24V
追加二极管
电源 ON
24V
COM
输入 OFF
24V
电源 OFF


电源 ON
24V
短路线
PLC
电源 ON
24V
PLC


PE
PE

C•D


电力线


数据显示区

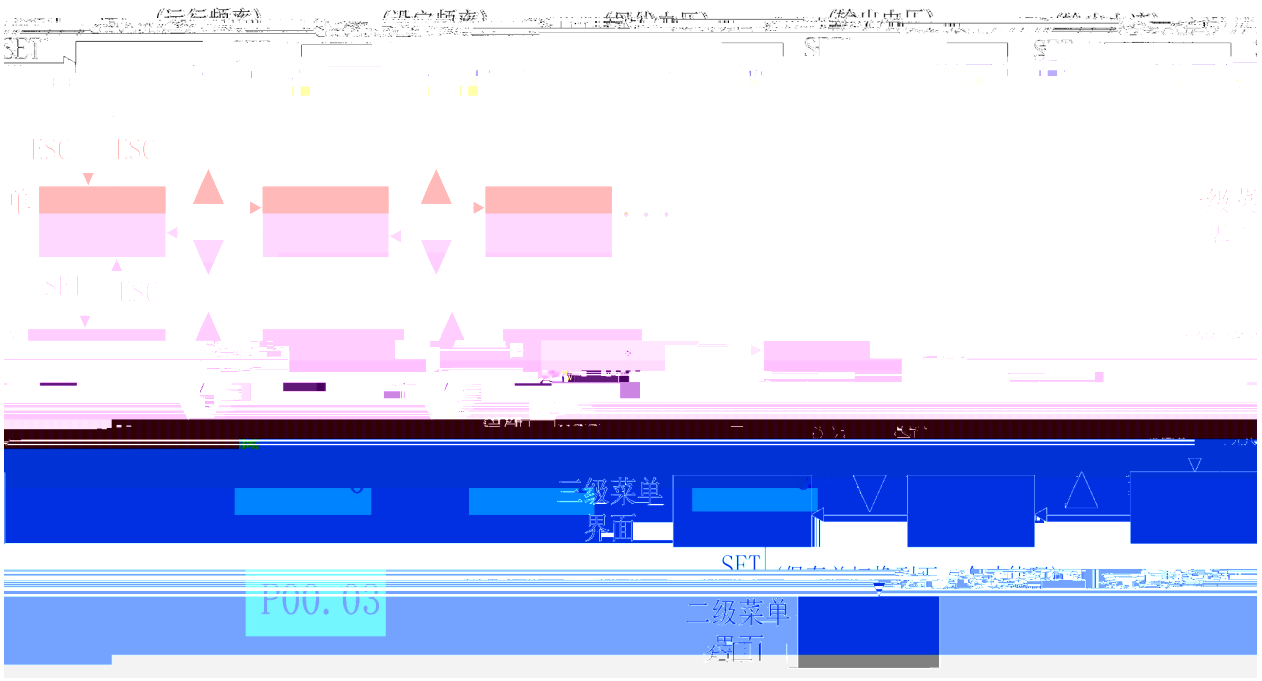
显示文字	LED显示	显示文字	LED显示	显示文字	LED显示	显示文字	LED显示
0	0	A	A	K	K	U	U
1	1	B	b	L	L	V	v
2	2	C	C	M	无	W	无
3	3	D	d	N	n	X	无
4	4	E	E	O	o	Y	4
5	5	F	F	P	P	Z	无
6	6	G	G	Q	q		
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8	8	I	I	S	5		
9	9	J	J	T	t		

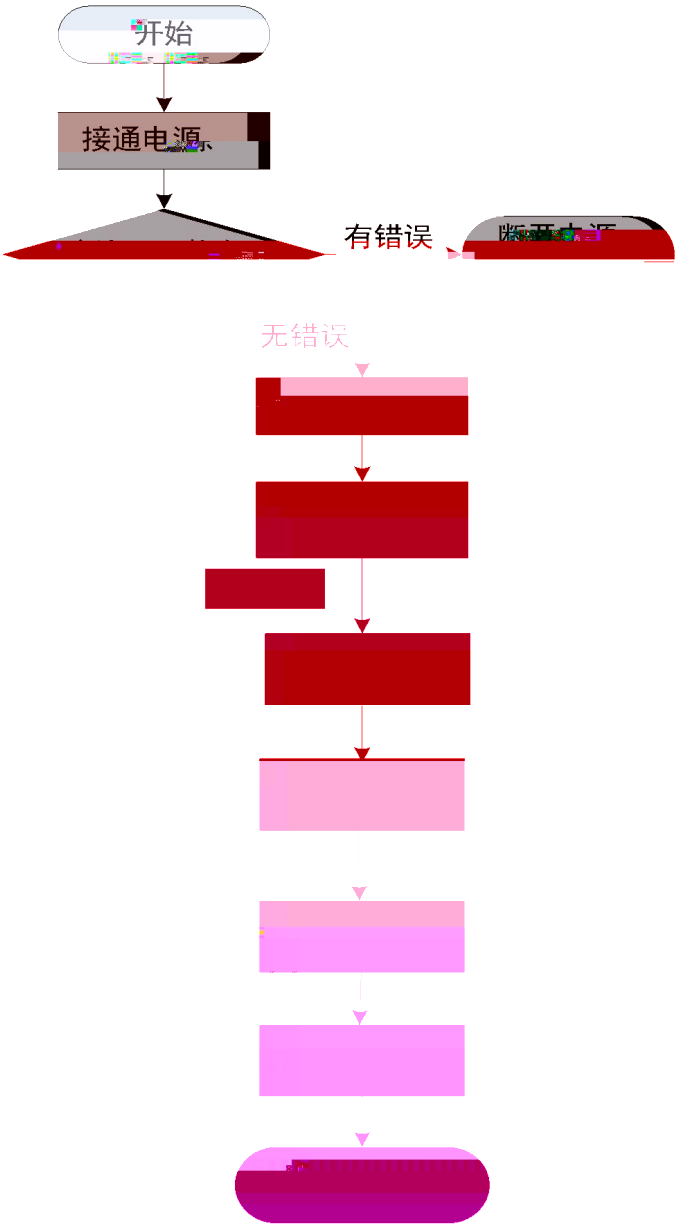
ESC		
		






SET


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


开始
接通电源
有错误
无错误

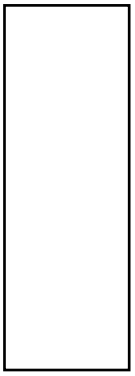
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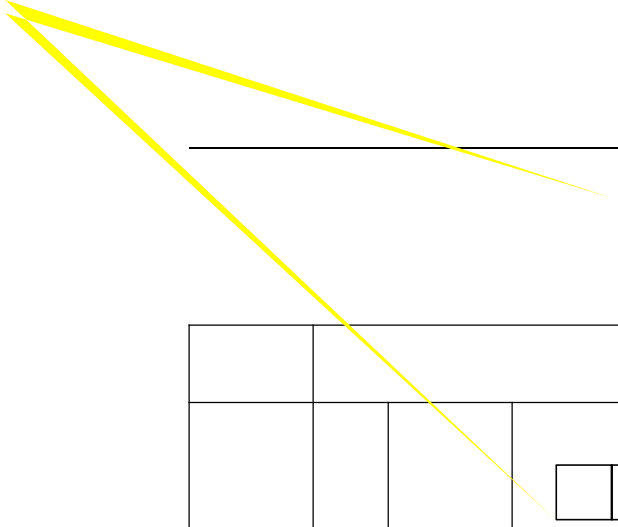
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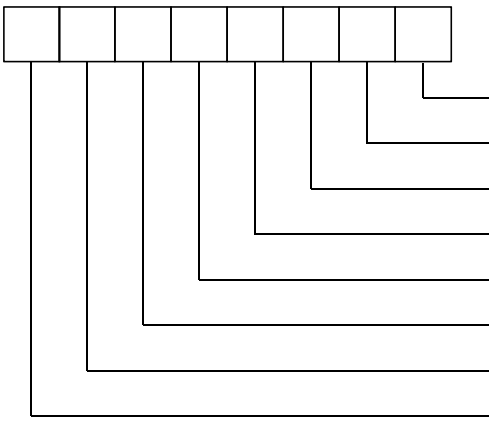
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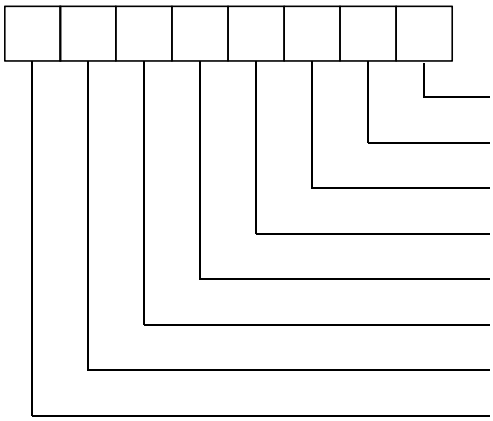
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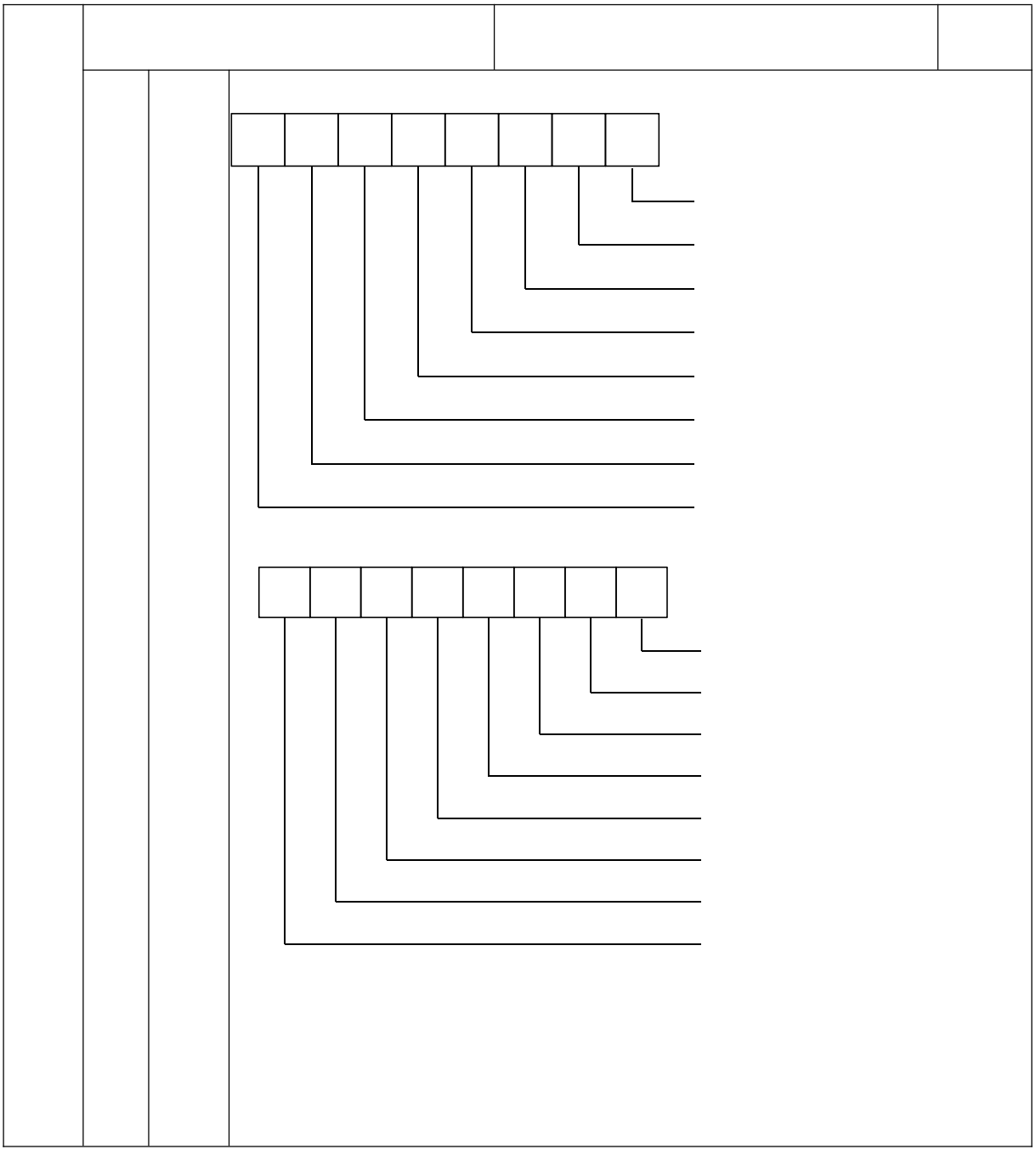


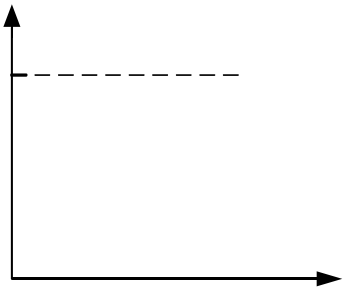
		Ö		

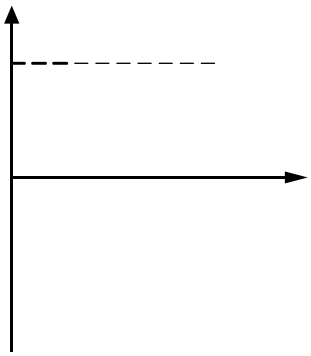


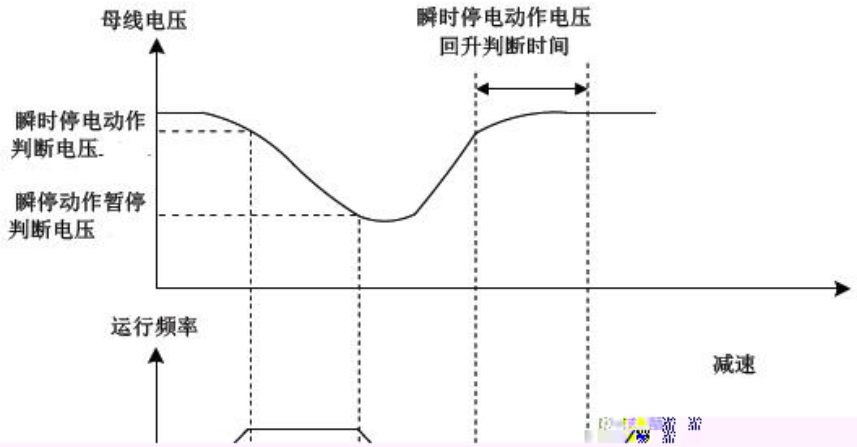


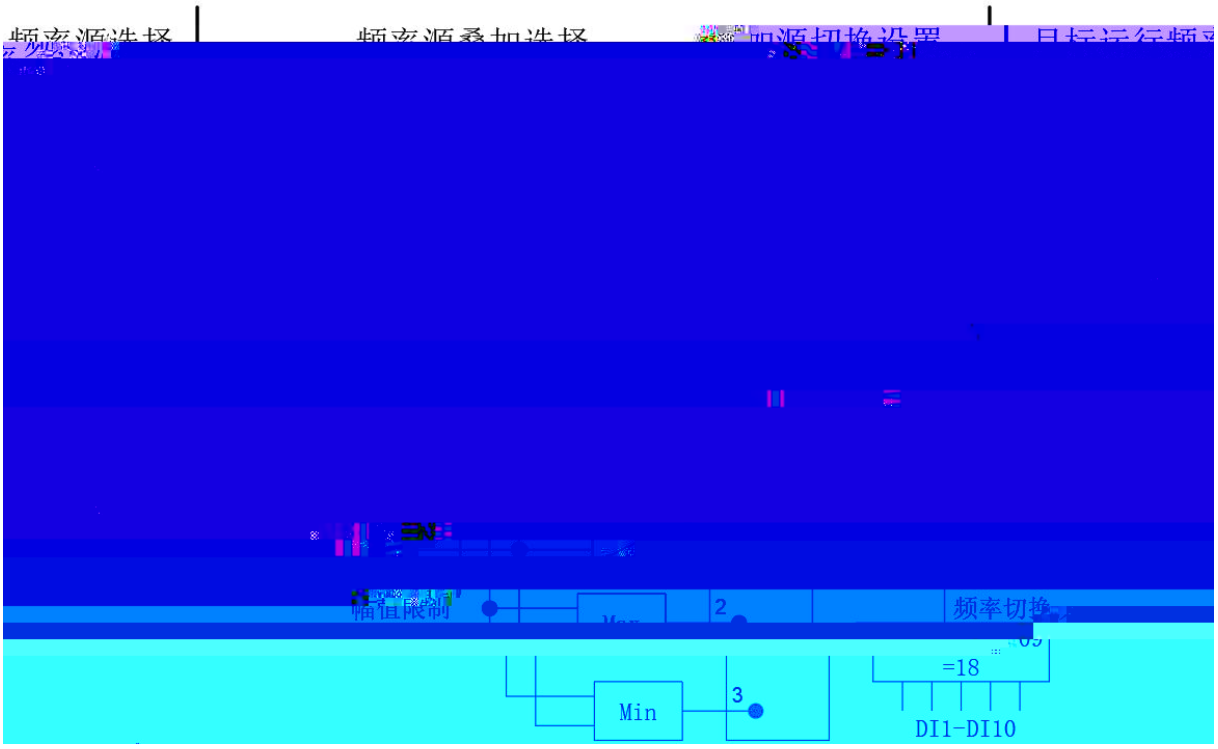




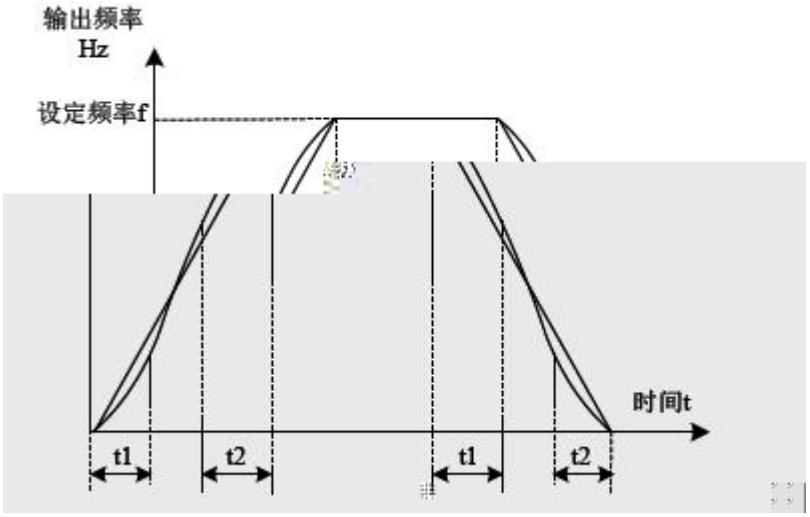


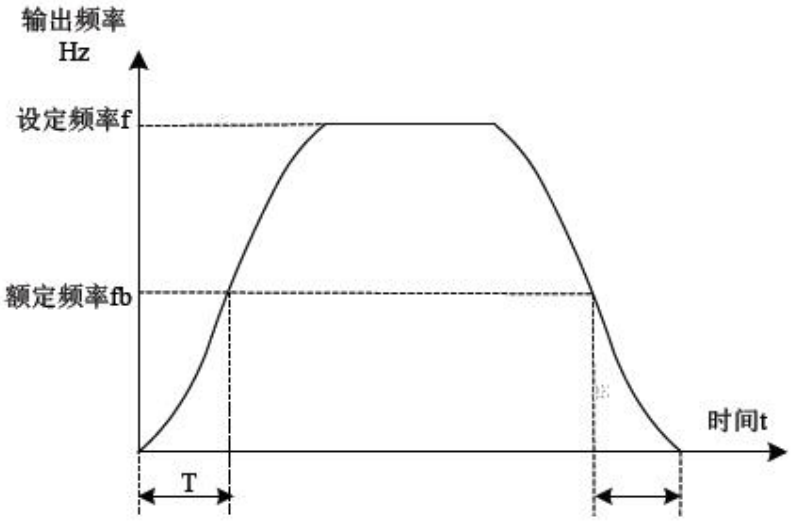


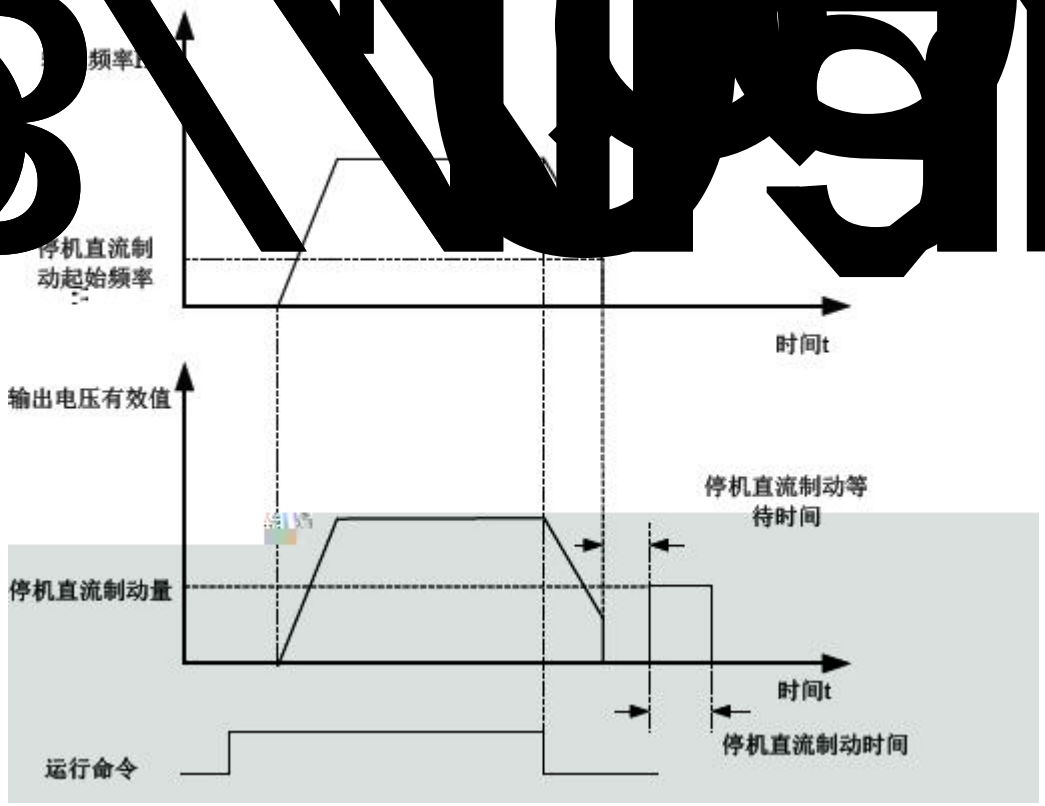

母线电压
瞬时停电动作电压
回升判断时间
瞬时停电动作
判断电压.
瞬停动作暂停
判断电压
运行频率
减速


频率源选择
频率源叠加选择
频率切换设置
目标运行频率
幅值限制
2
频率切换
=18
Min
3
DI1-DI10

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

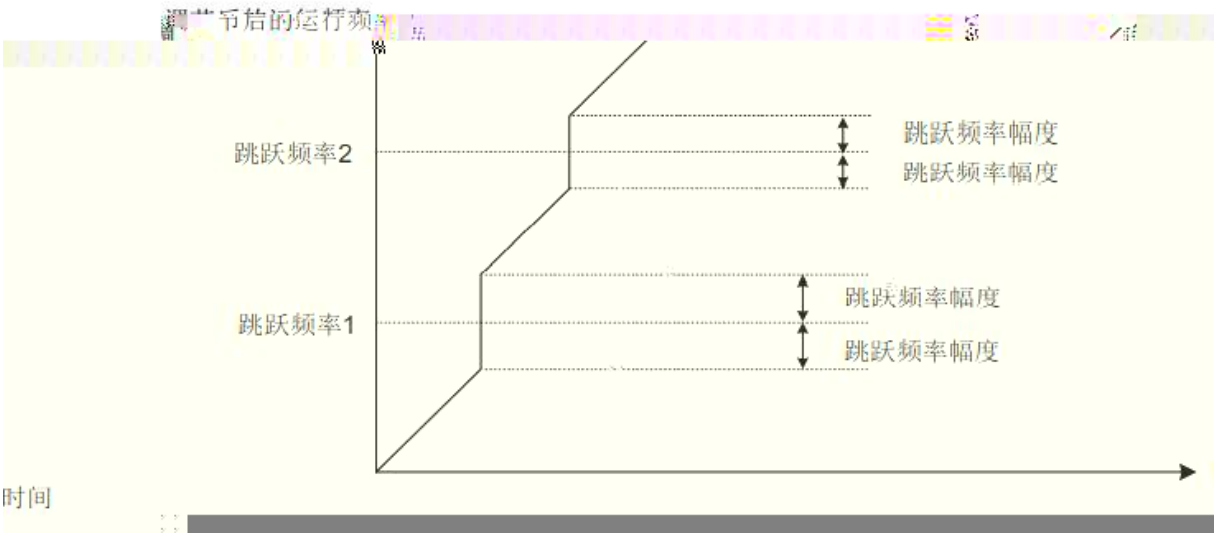

输出频率
Hz
设定频率f
时间t
t1
t2
t1
t2

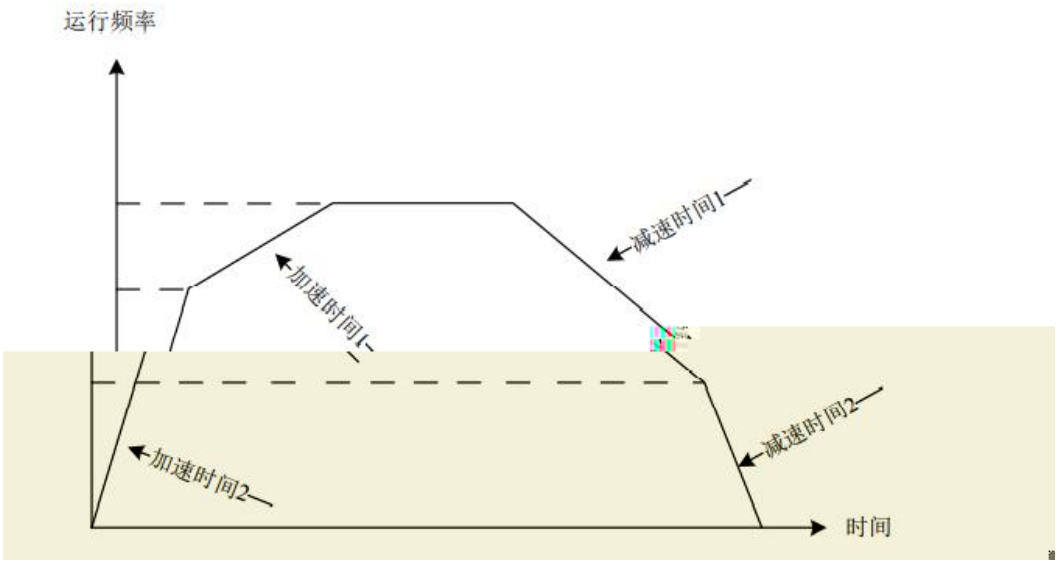

输出频率
Hz
设定频率f
额定频率fb
时间t
T

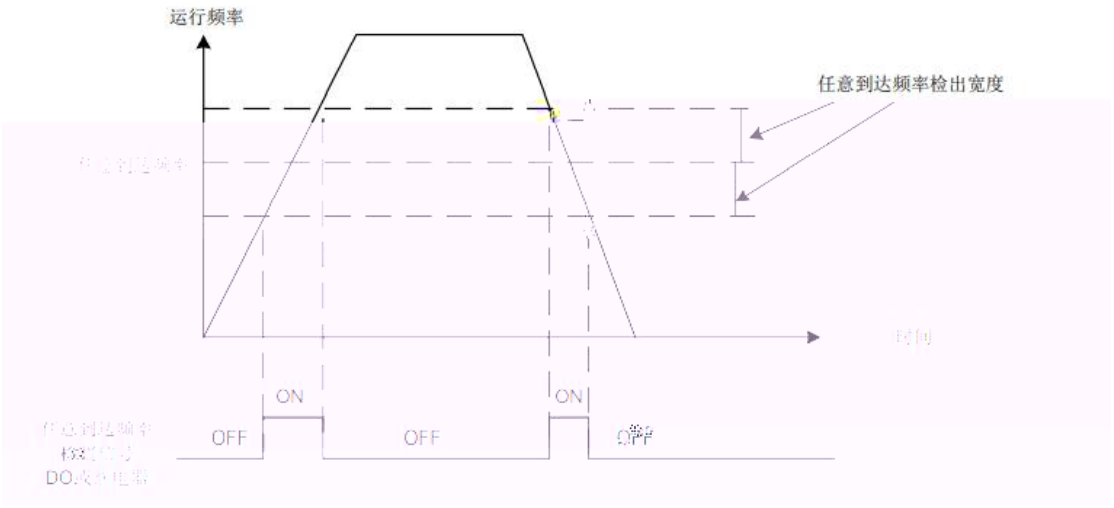

频率f
停机直流制
动起始频率
时间t
输出电压有效值
停机直流制动等
待时间
停机直流制动量
时间t
停机直流制动时间
运行命令


计数脉冲输入
指定计数到达输出
设定计数到达输出

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.

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2024.08