
GUIDE
ESC
SET
RUN
STOP
RESET

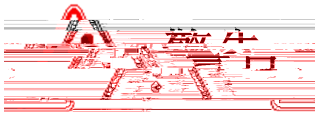




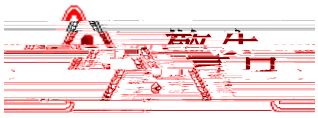


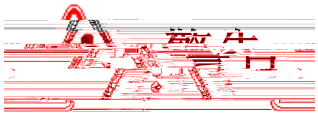




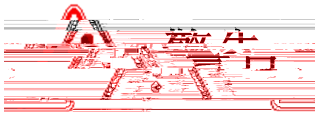


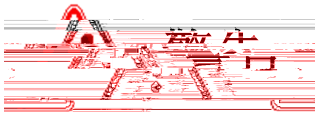




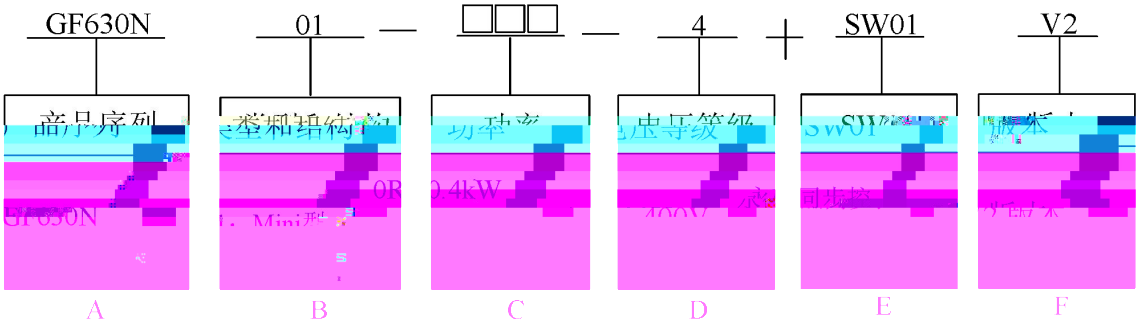


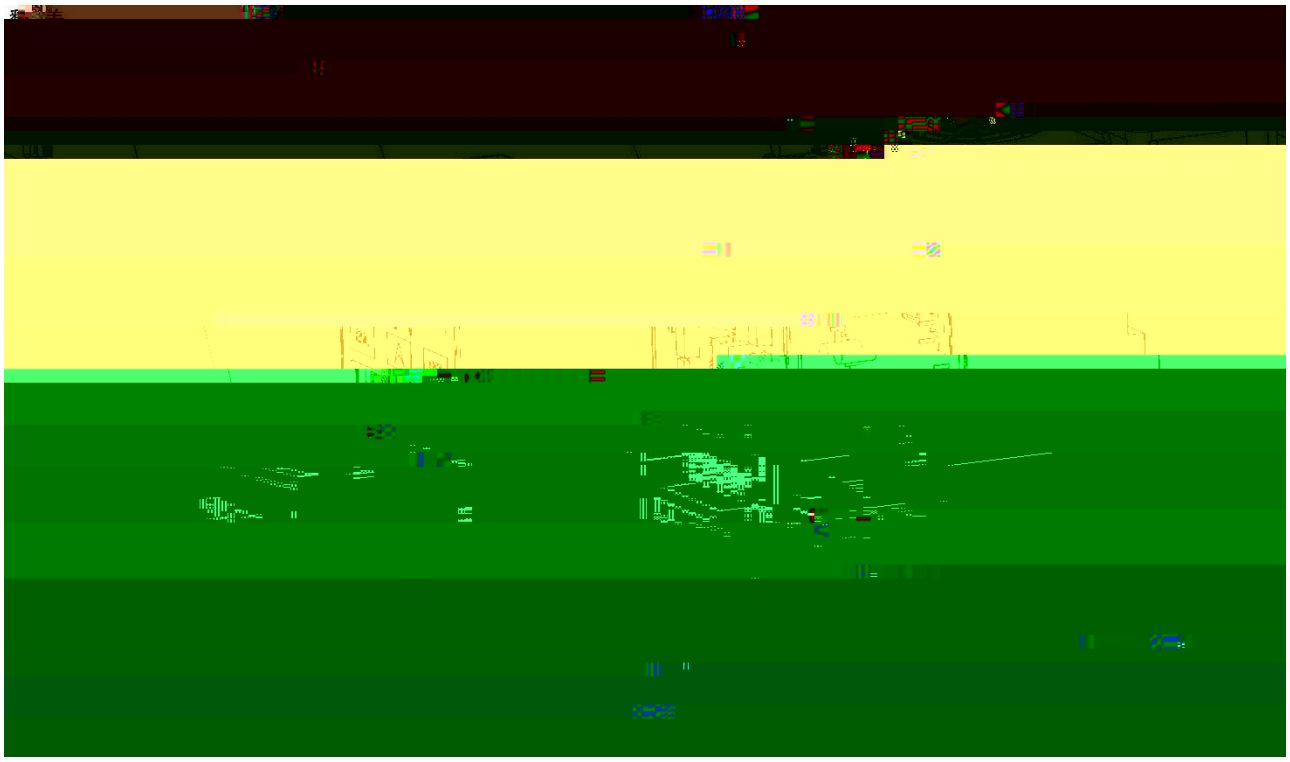


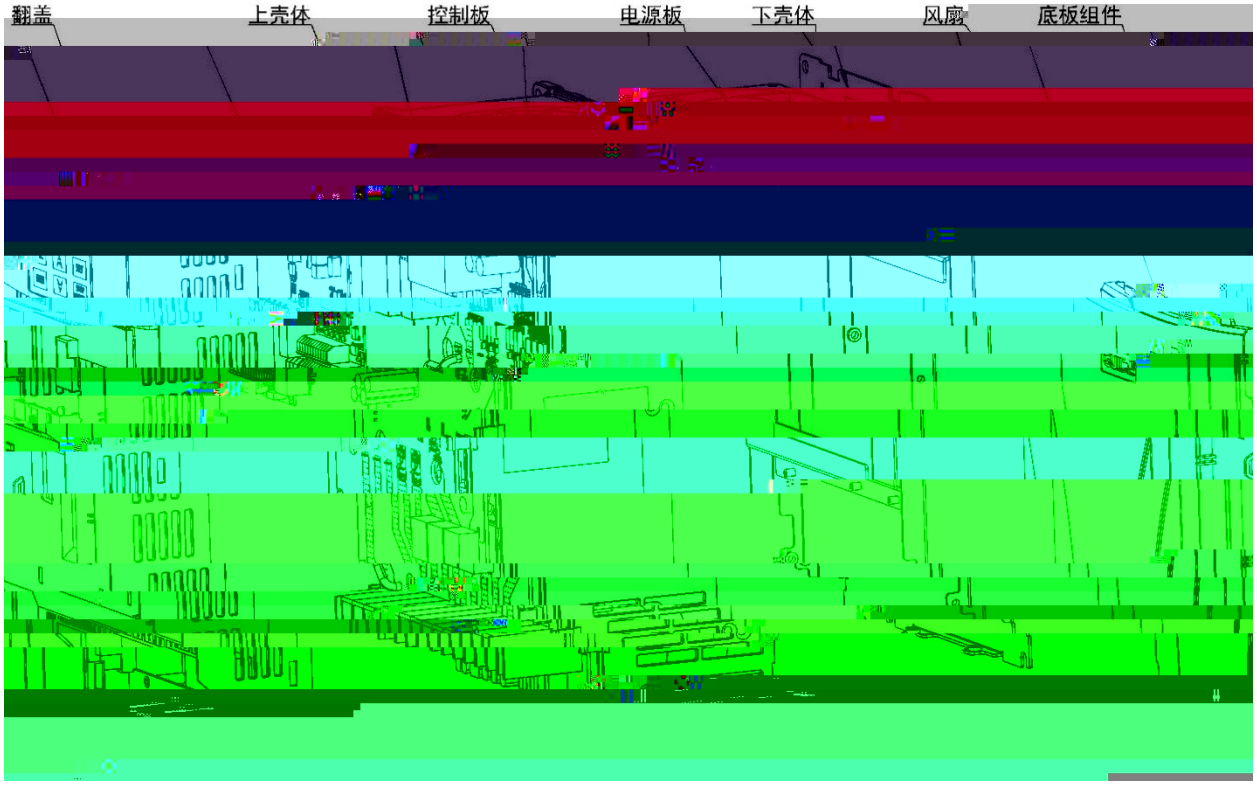


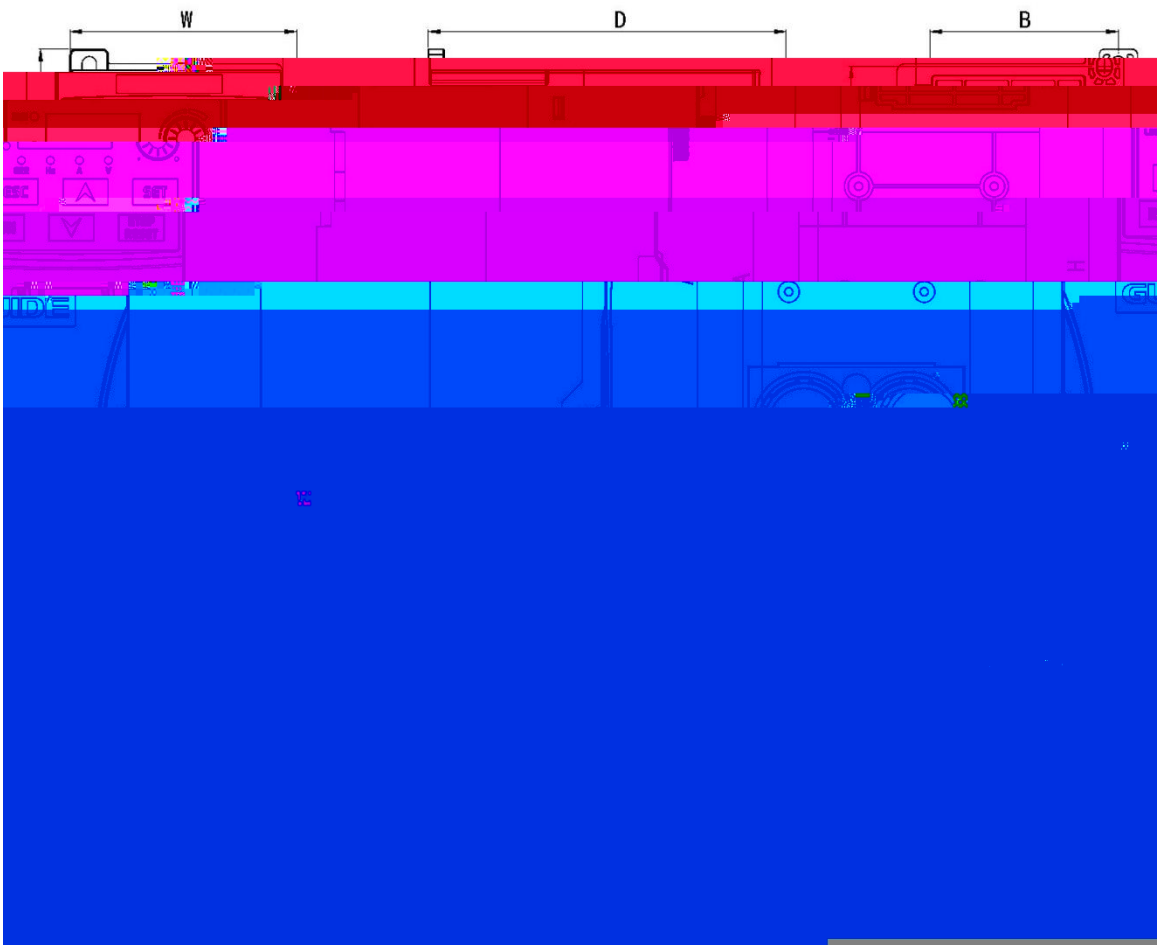


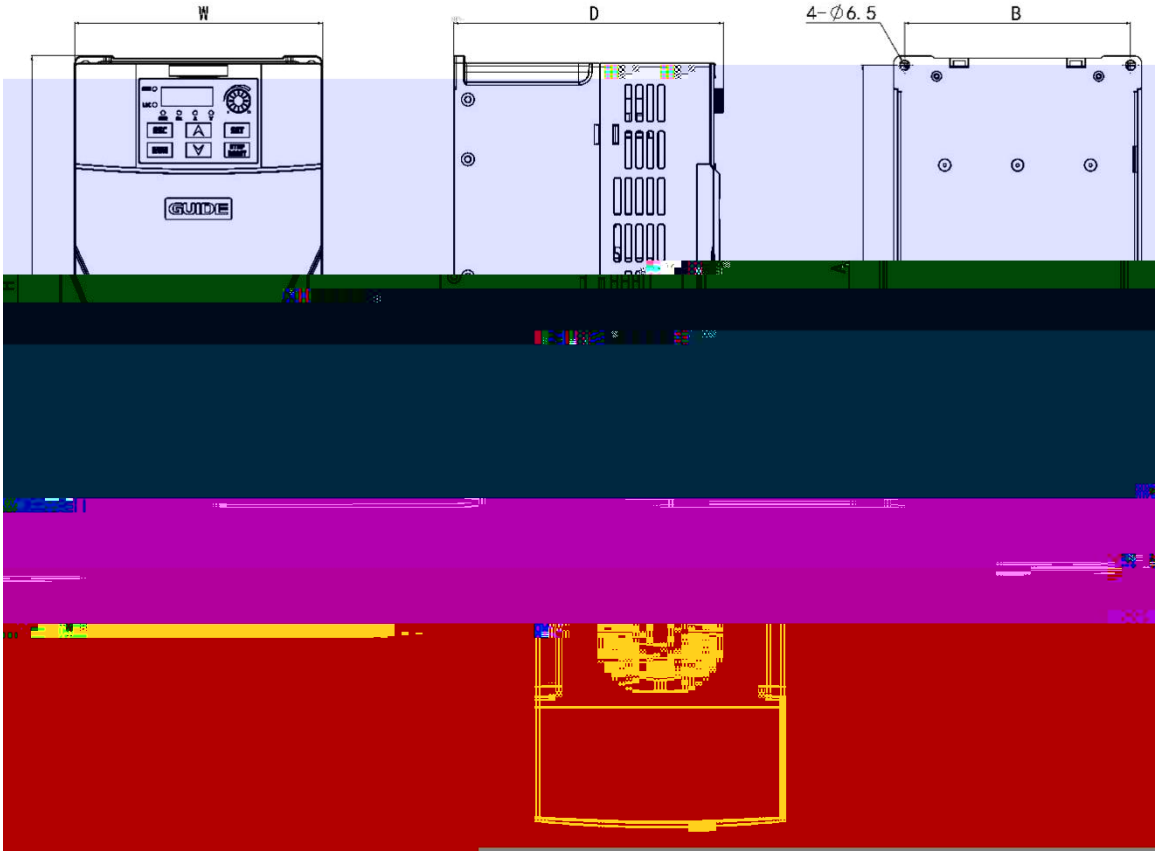


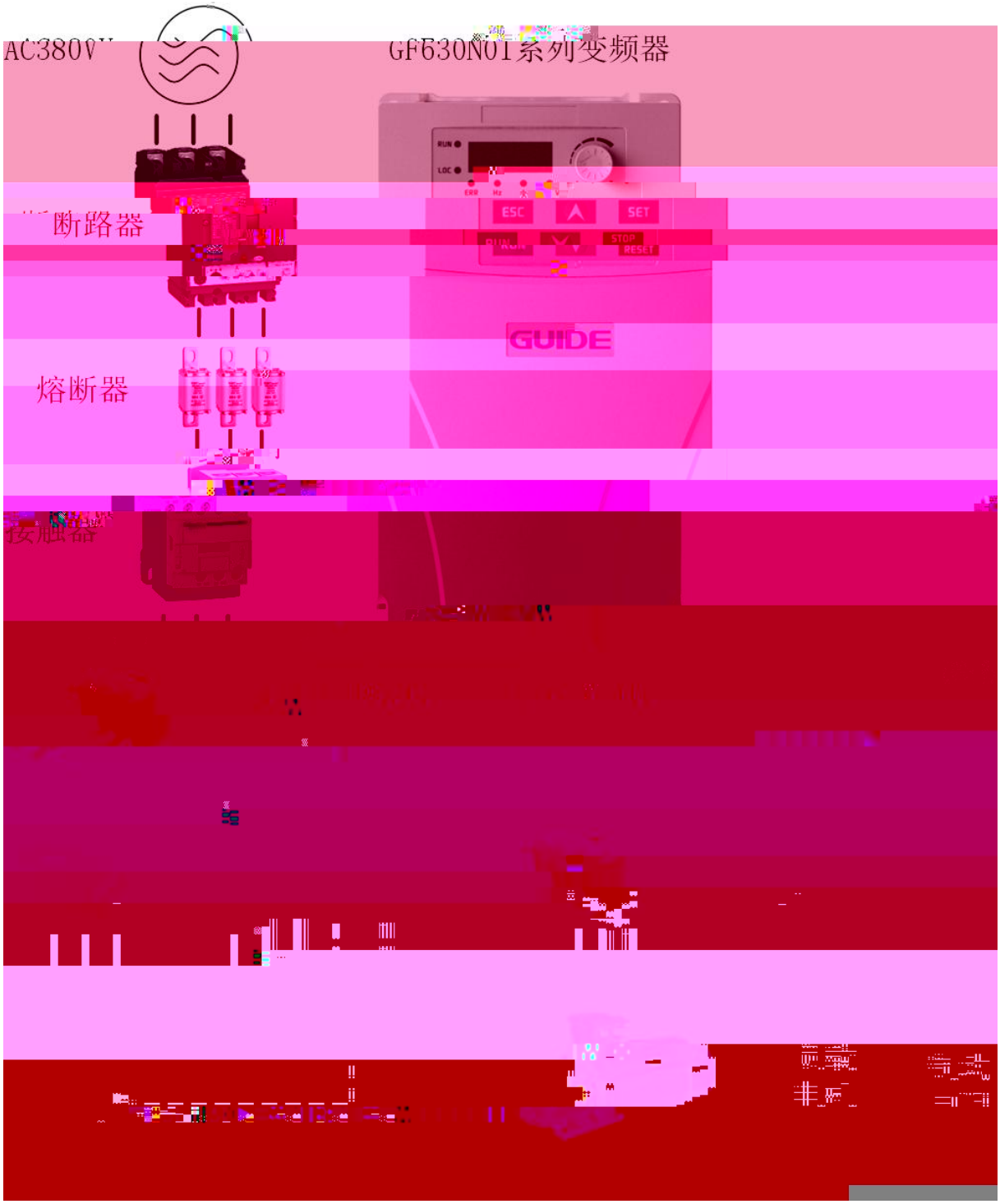

GF630N
01
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+
SW01
V2
A
B
C
D
E
F

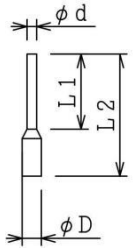



翻盖
上壳体
控制板
电源板
下壳体
风腐
底板组件

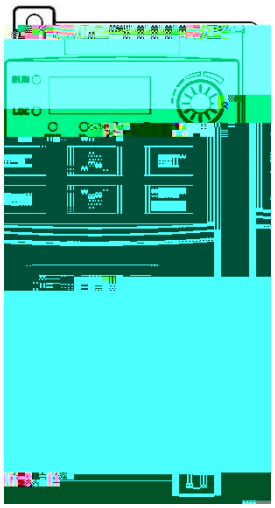
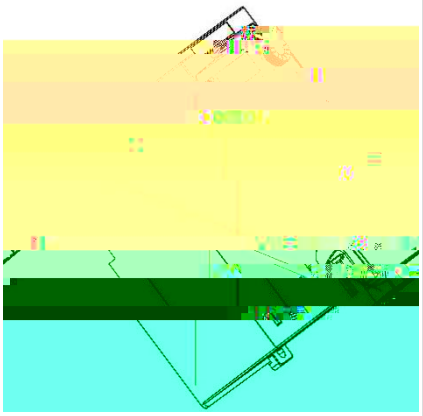
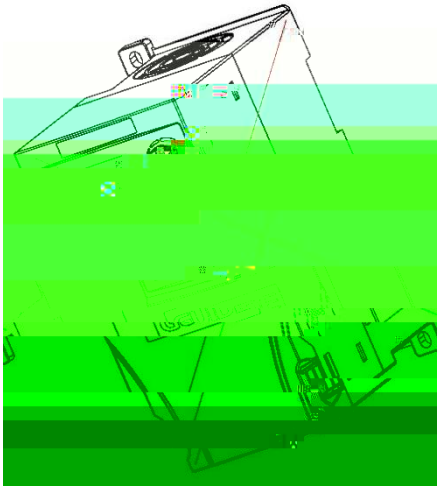

W
D
B

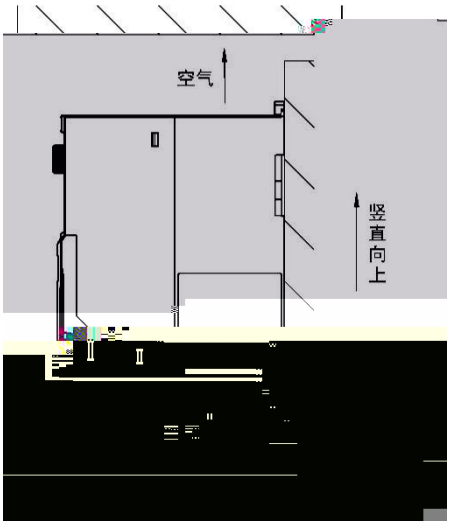

W
D
4-Ø6.5
B
GUIDE


AC380V
GF630N01系列变频器
断路器
熔断器
RUN
LOC
ESC
SET
STOP
RESET
GUIDE

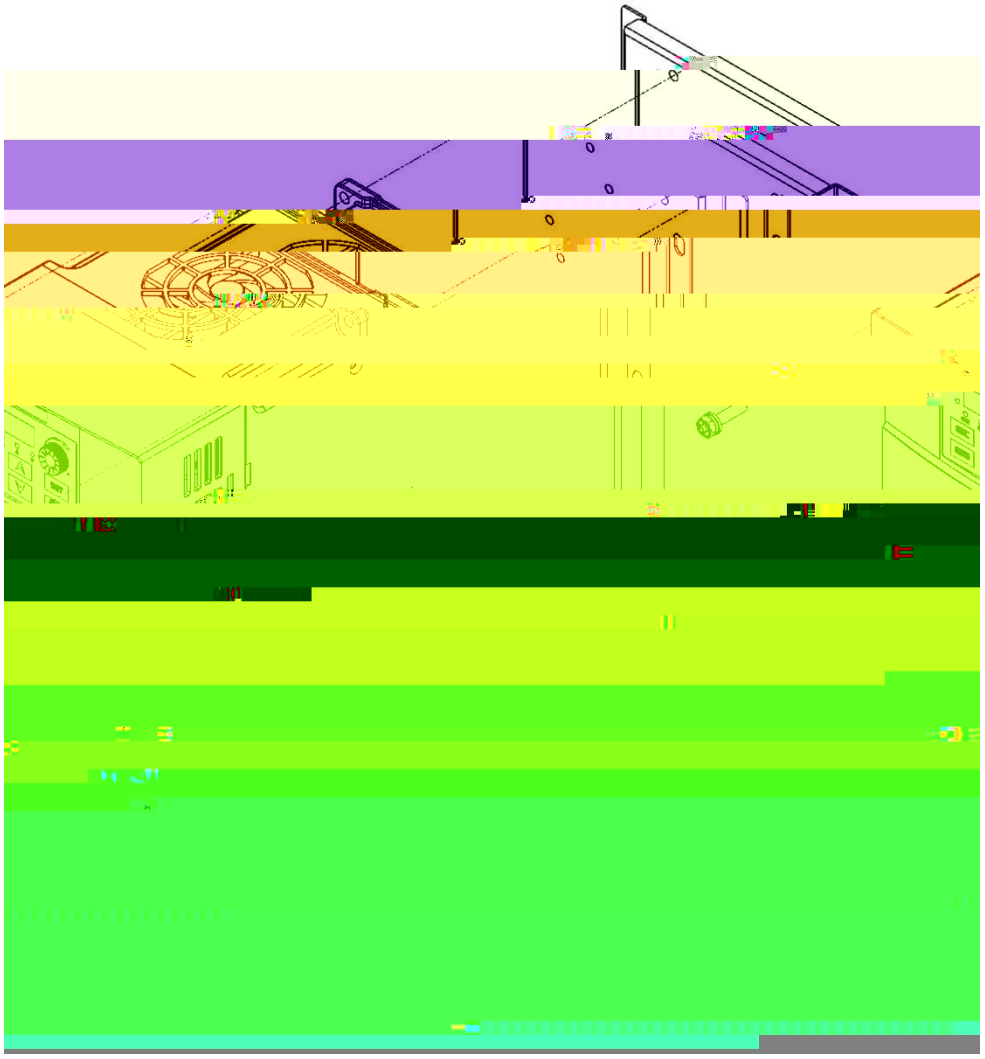
						

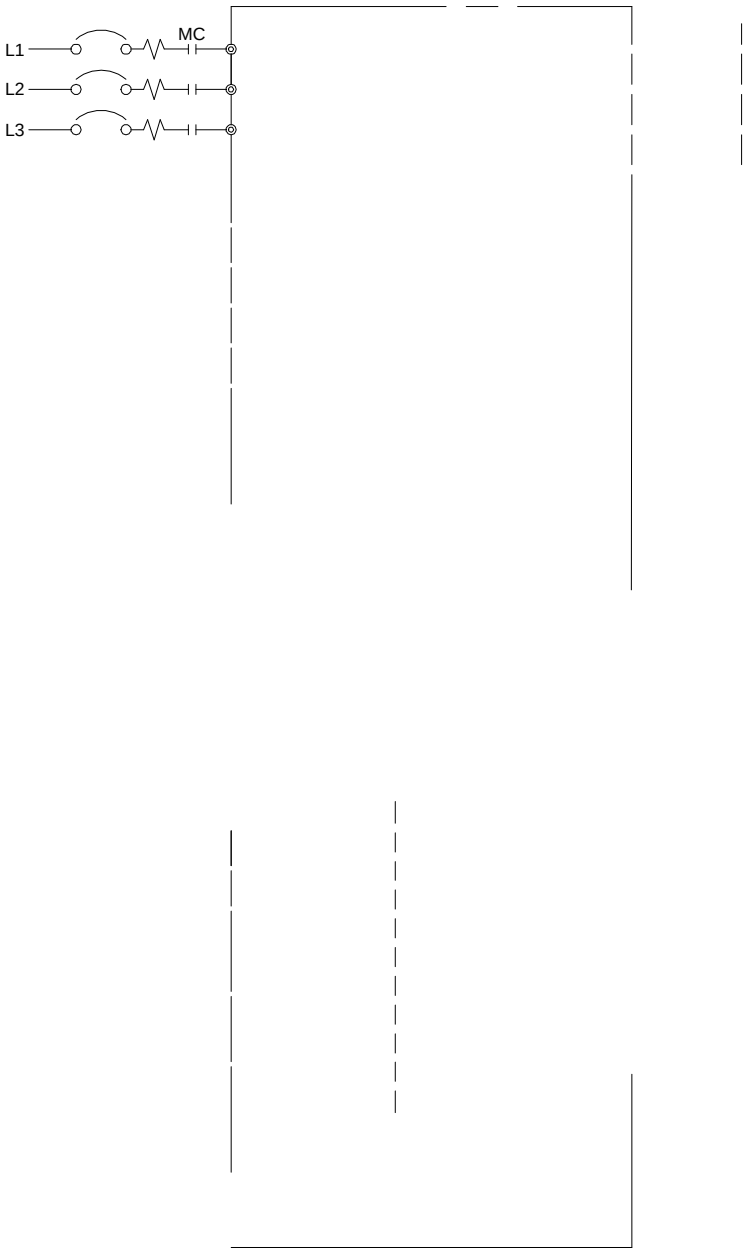
φd
L1
L2
φD

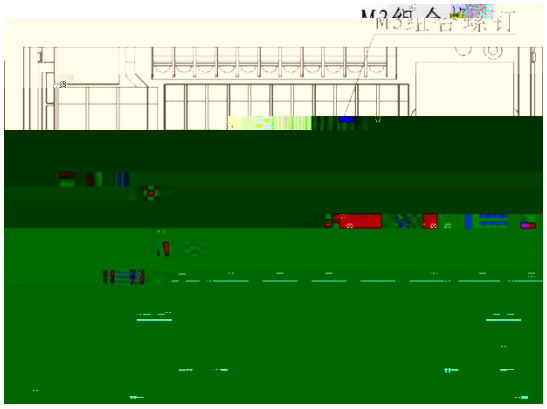
		

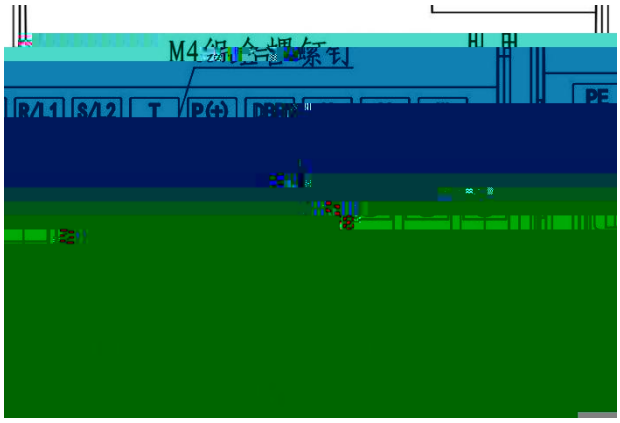

空气
竖直向上

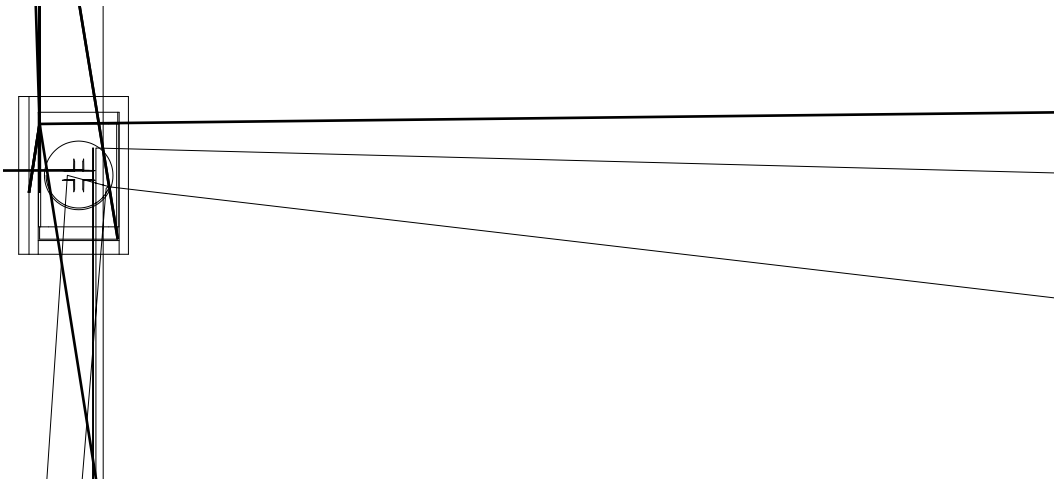

A
GUIDE
B
A



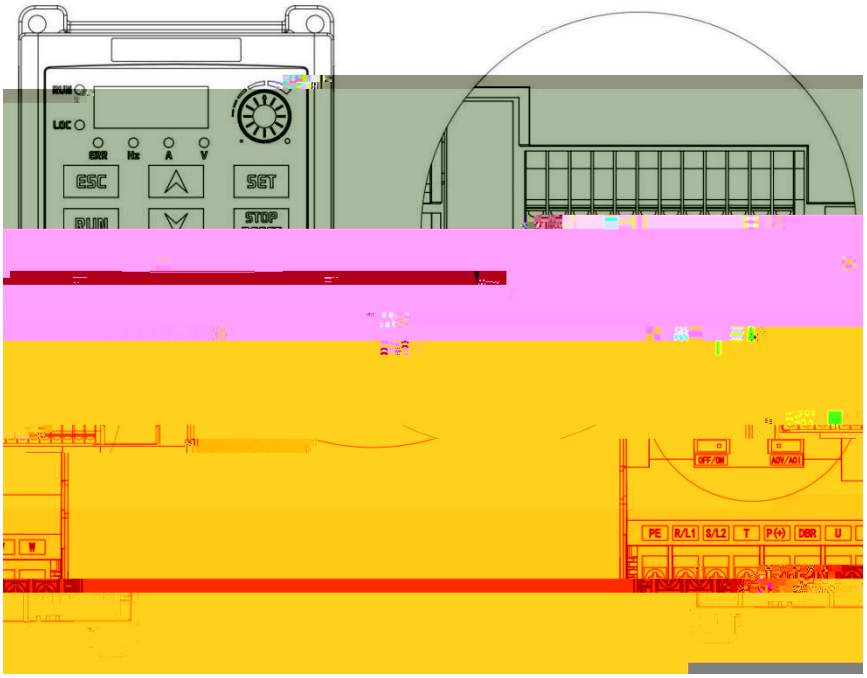

MC
L1
L2
L3

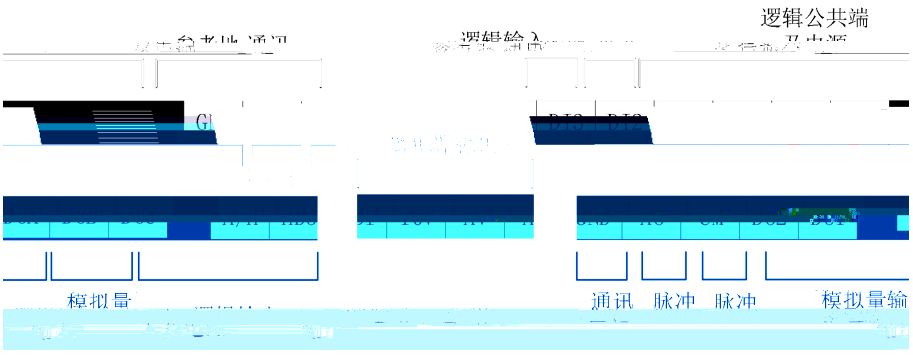



M4组合螺钉
R/L1
S/L2
T
P(+)
PE

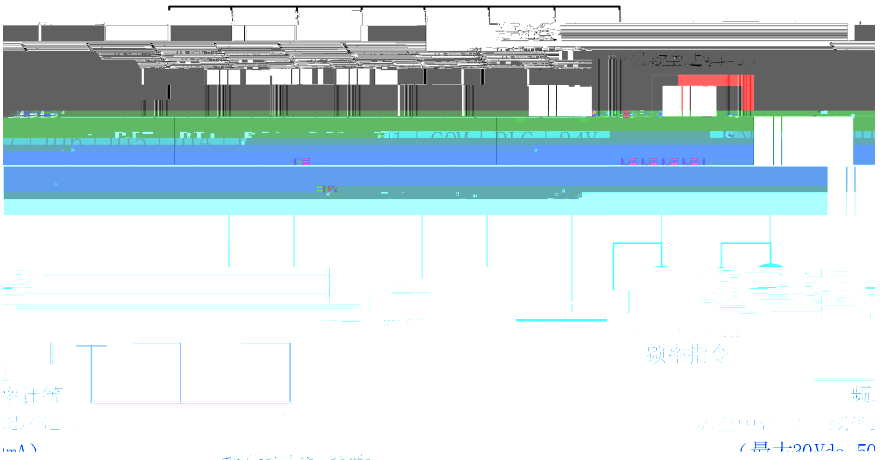


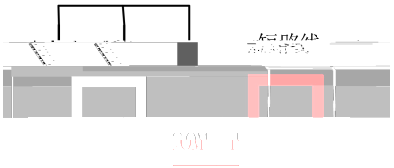


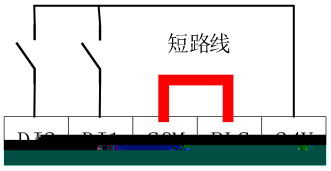

RUN
LOC
ERR
Hz
A
V
ESC
SET
RUN
STOP
OFF/ON
ADV/AO1
PE
R/L1
S/L2
T
P(+)
DBR
U
W


逻辑公共端
模拟量
通讯
脉冲
脉冲
模拟量输


485终端电阻
模拟量输出

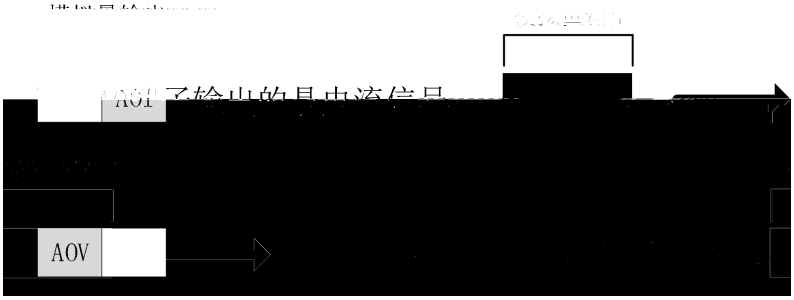


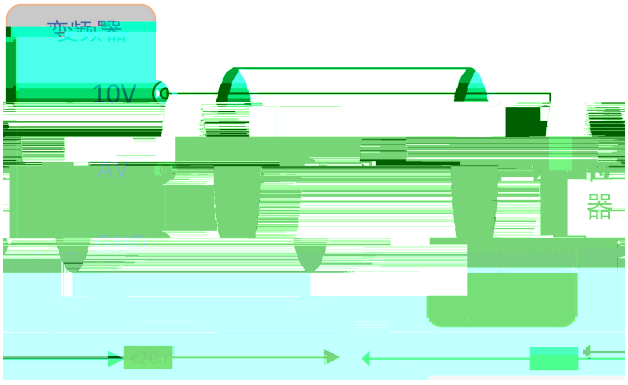


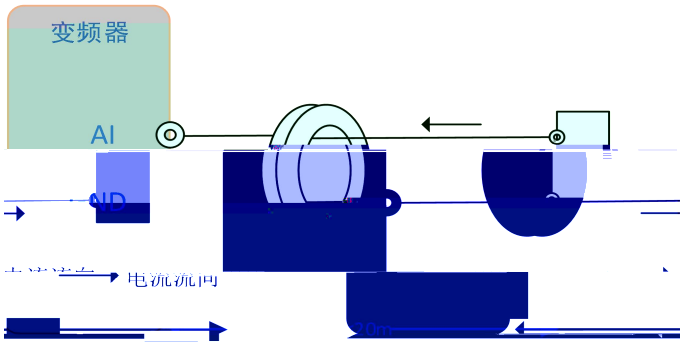


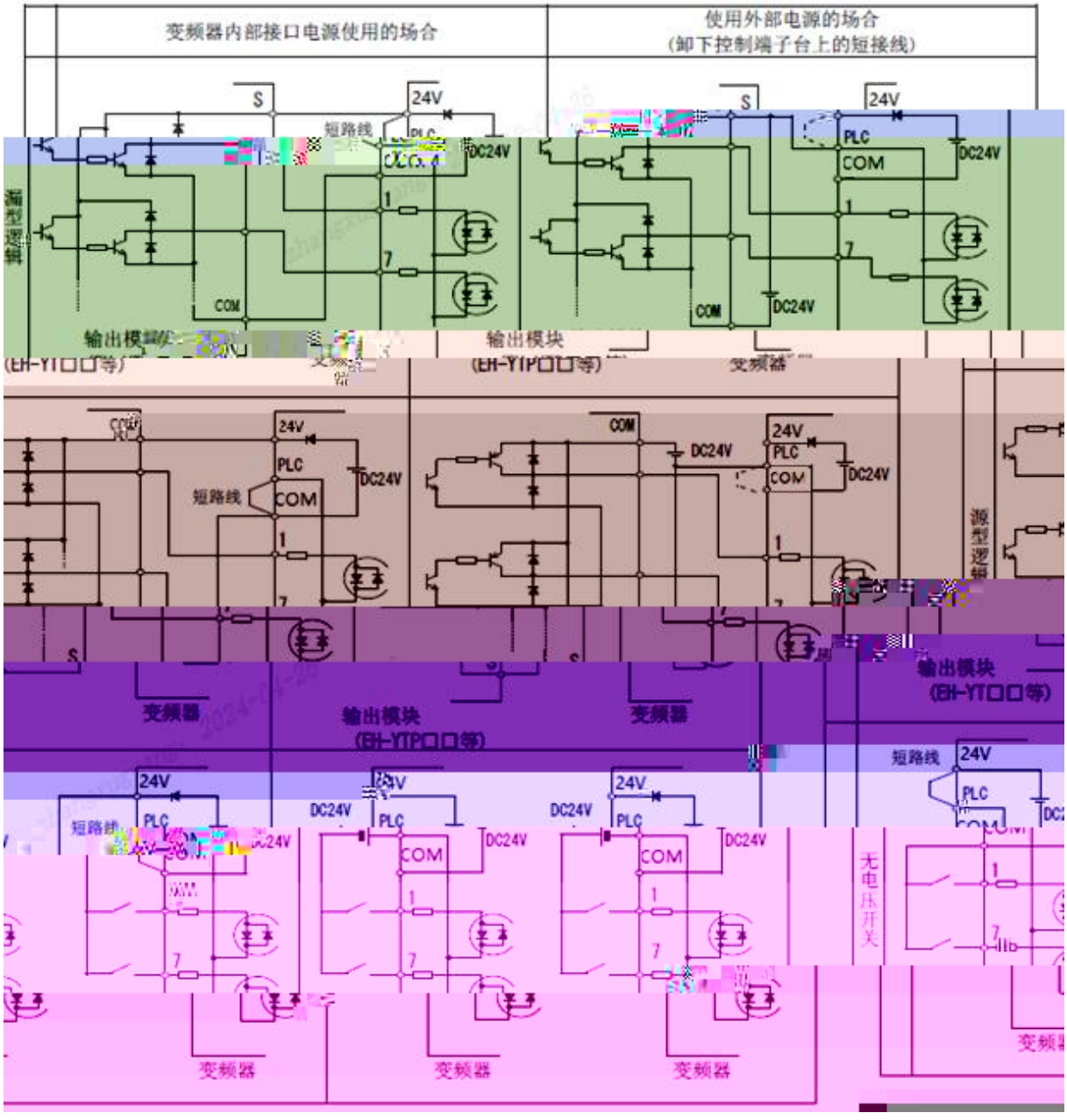
终端电阻

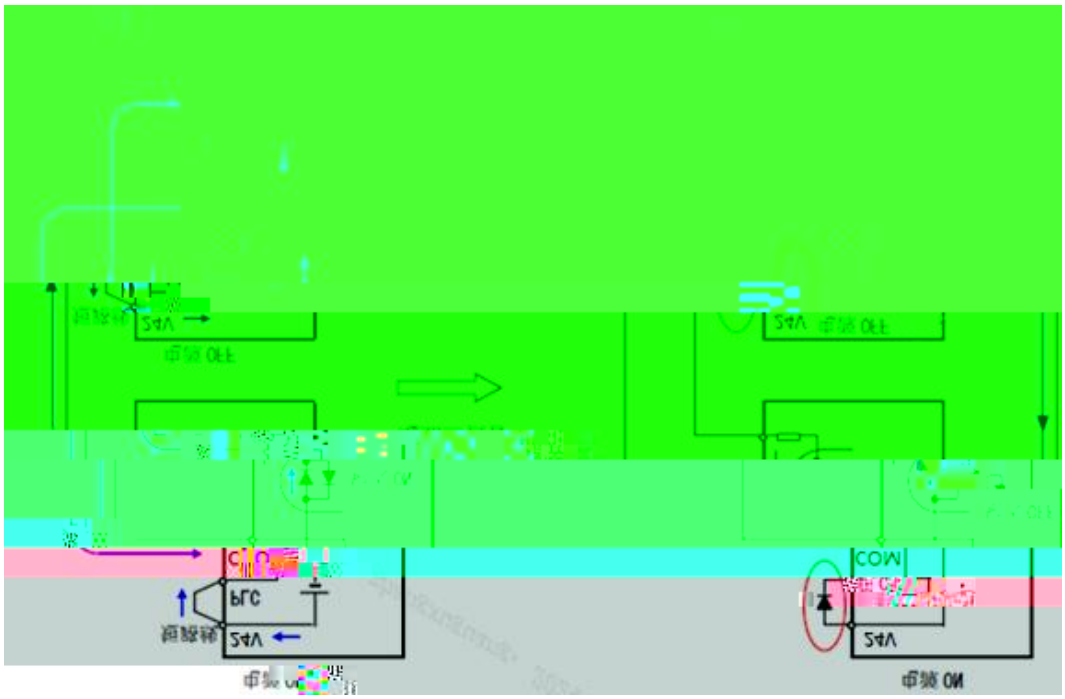



AOV

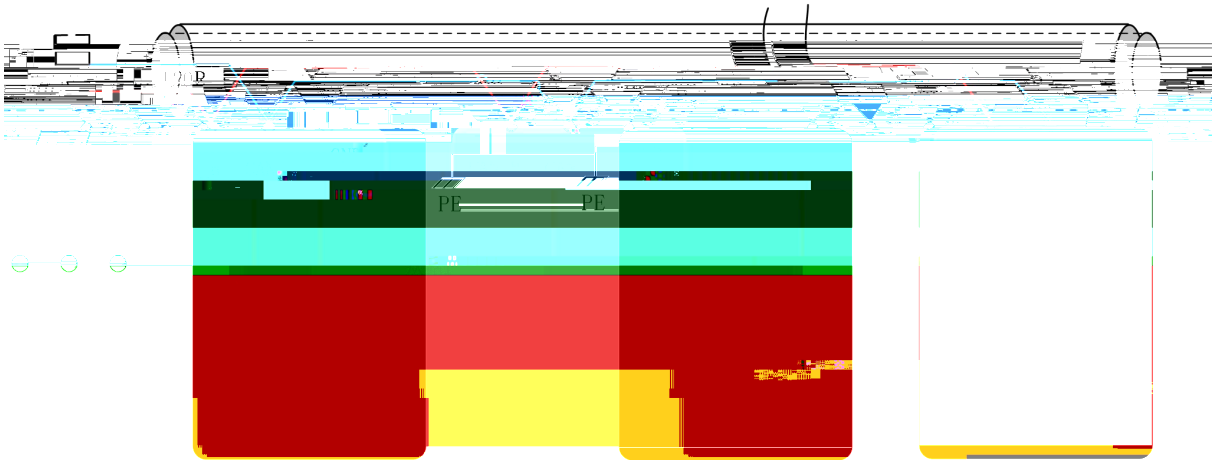

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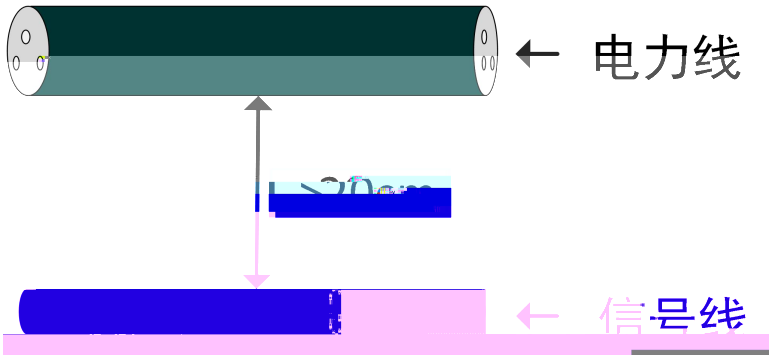

变频器
AI
电流流向


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
源型逻辑
输出模块
(EH-YTP□□等)
变频器
输出模块
(EH-YT□□等)
无电压开关

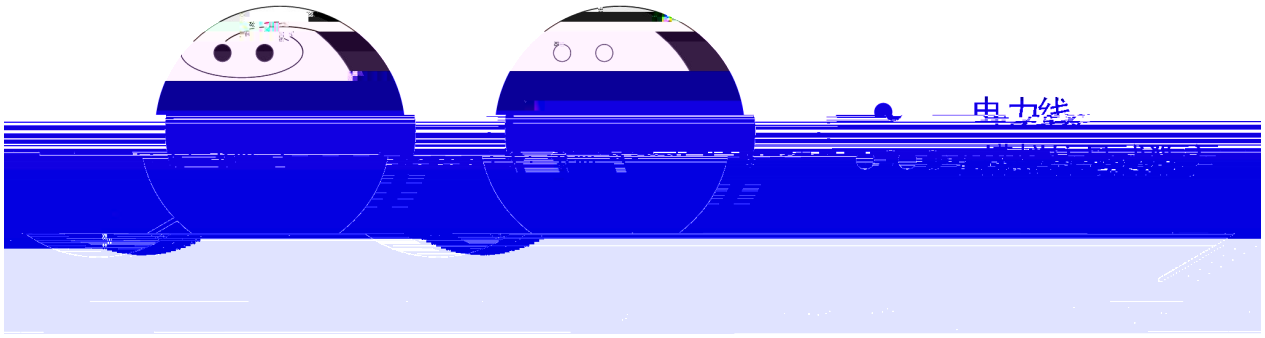


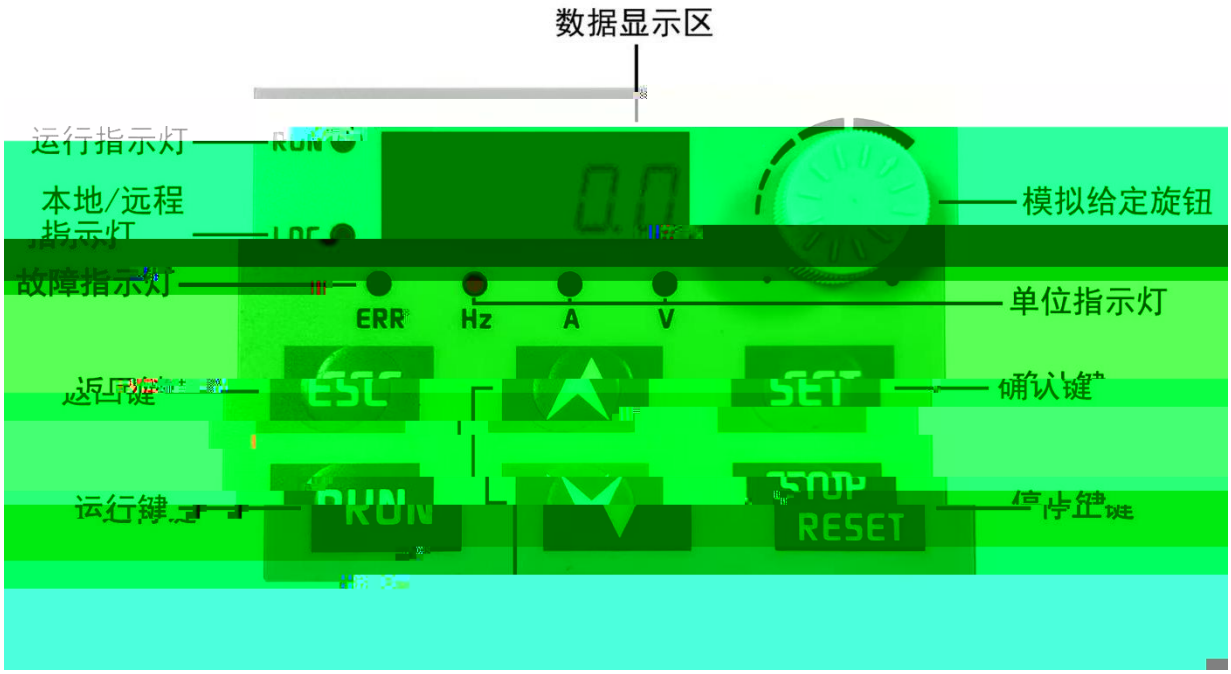
ÇÖZÜM



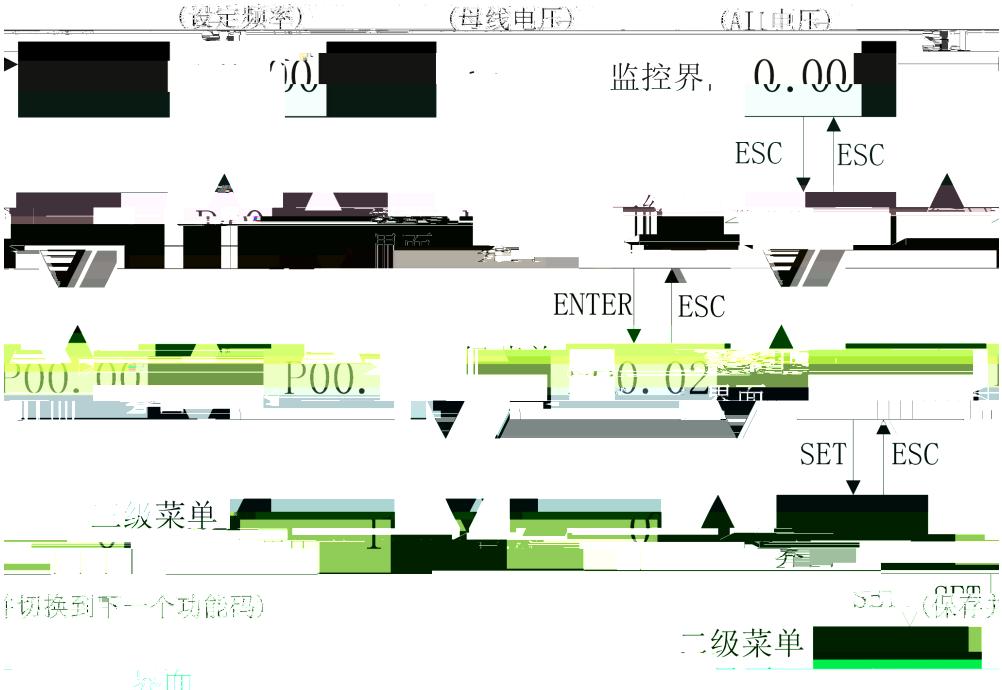


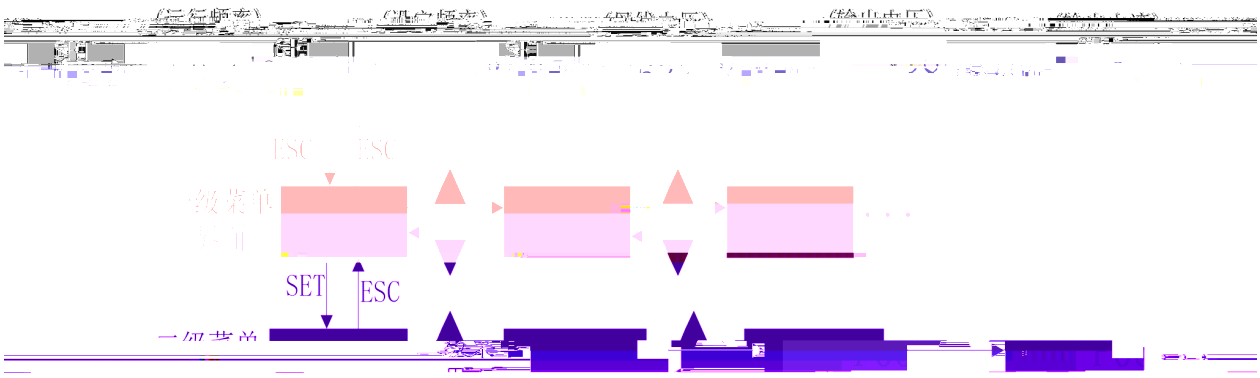
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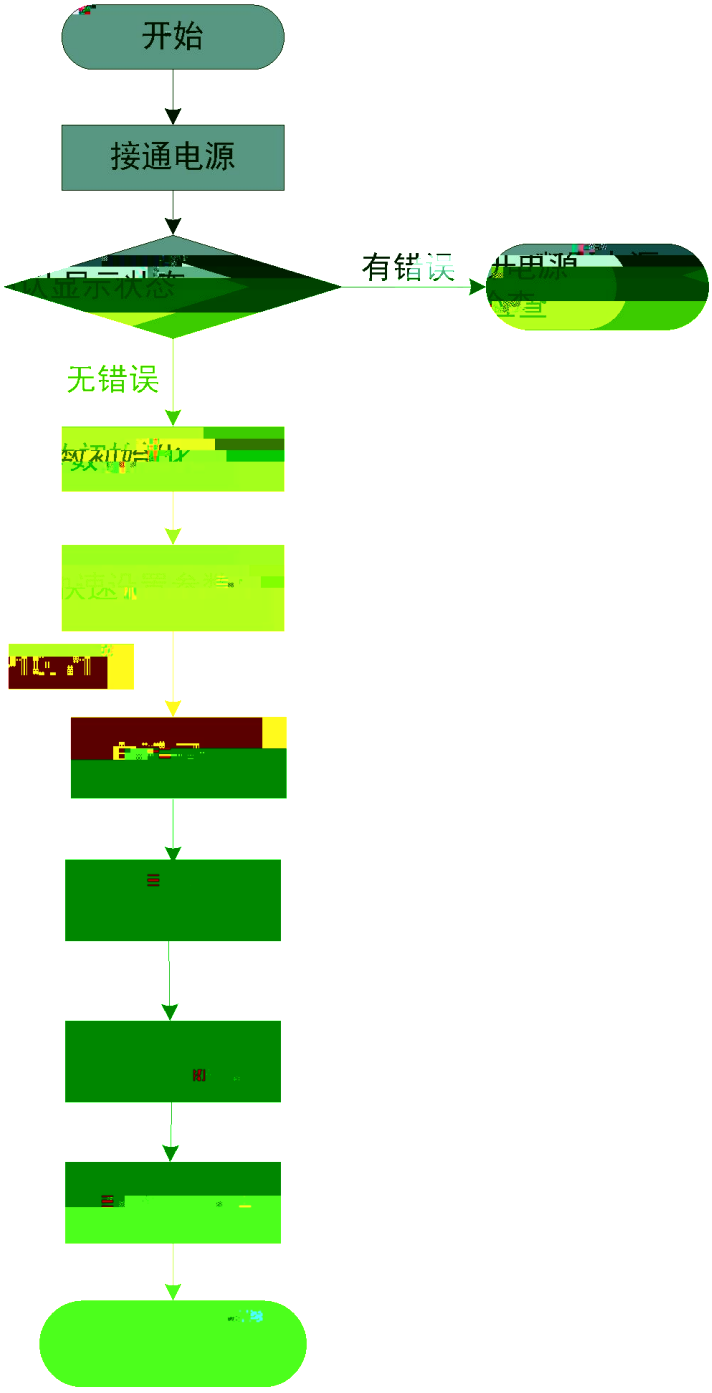

电力线


数据显示区
运行指示灯
本地/远程
指示灯
故障指示灯
ERR
Hz
A
V
模拟给定旋钮
单位指示灯
确认键
运行键
RESET


监控界
ESC
ESC
ENTER
ESC
SET
ESC
二级菜单
二级菜单


ESC
ESC
SET
ESC


开始
接通电源
有错误
无错误

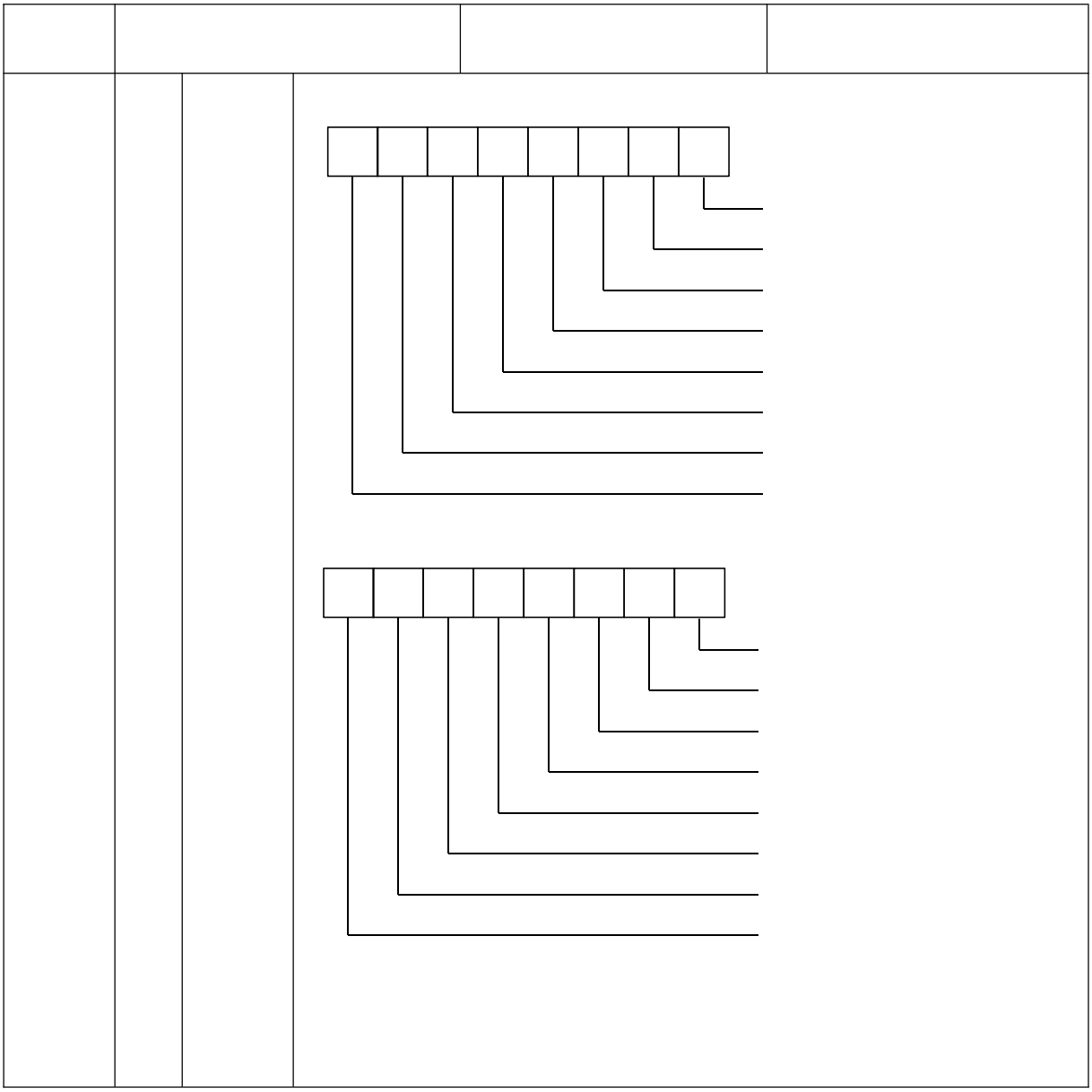
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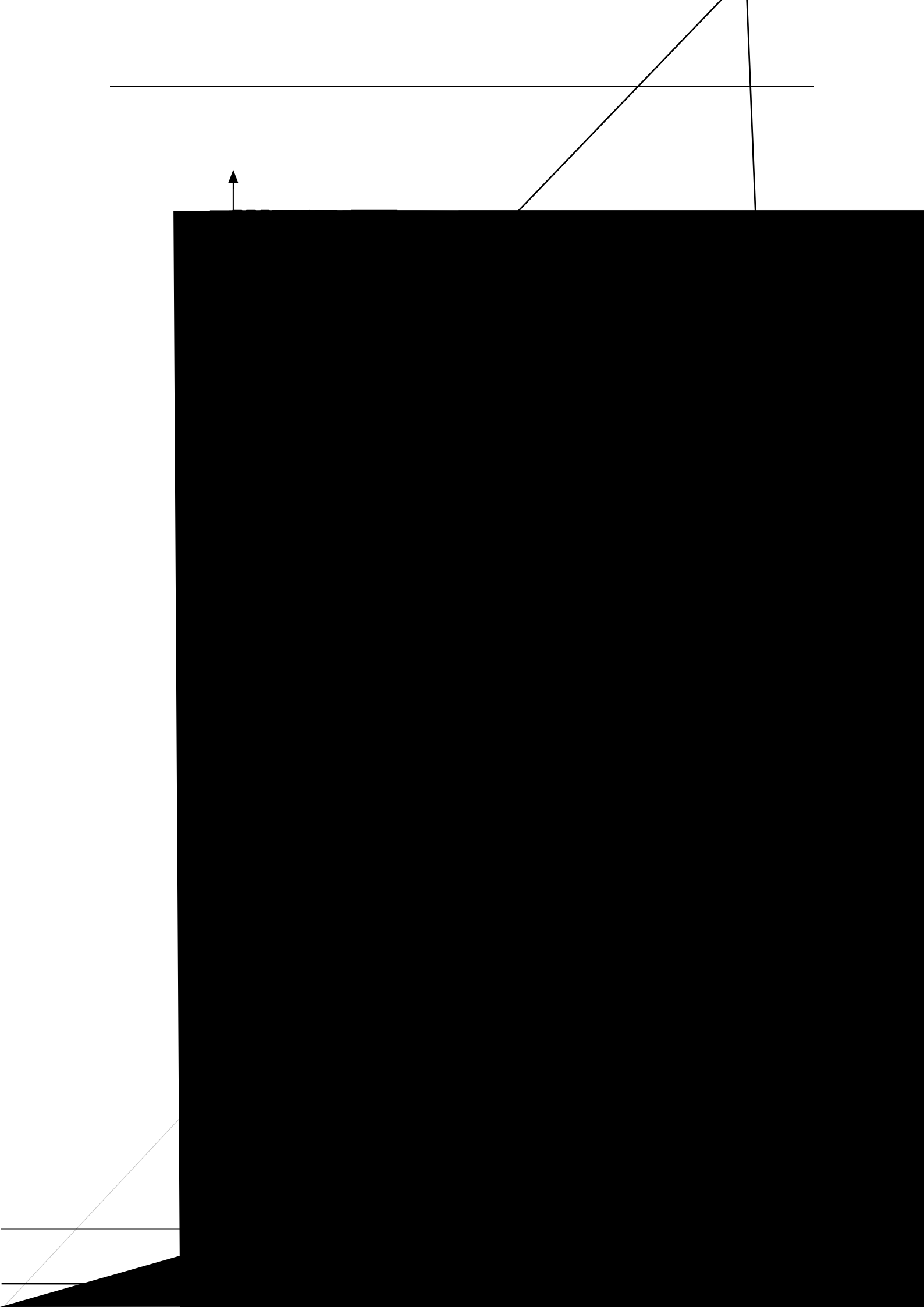


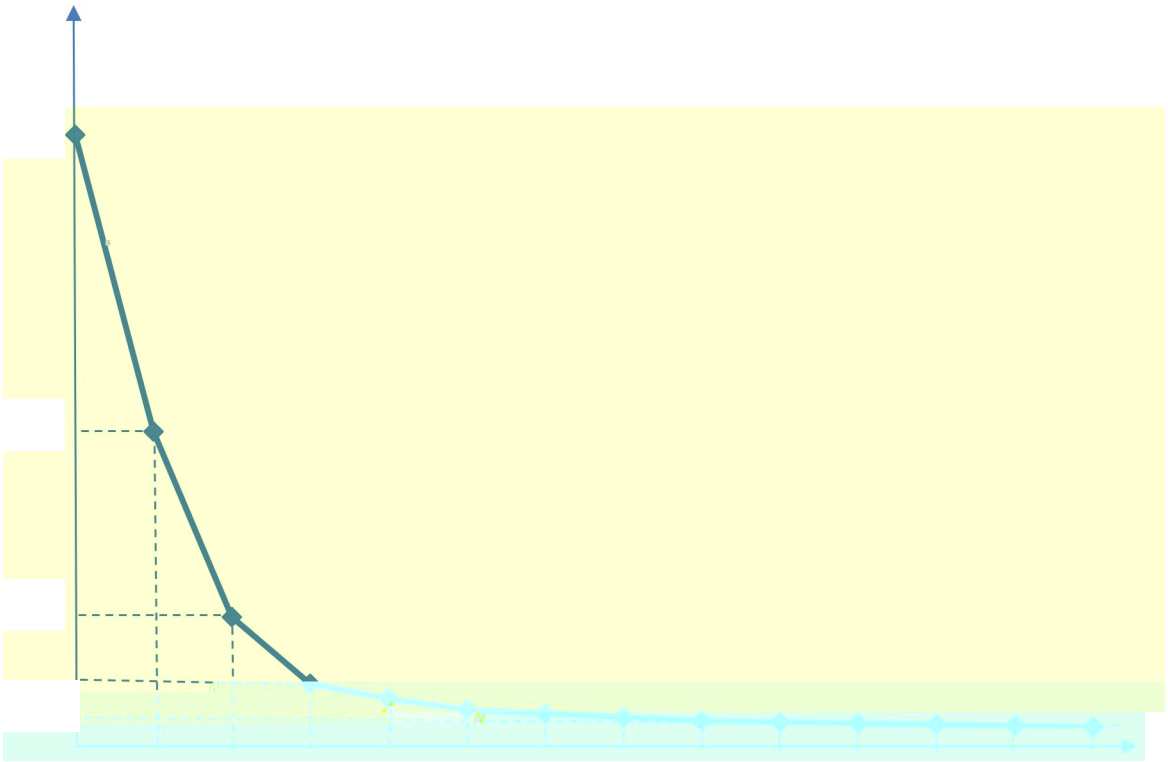


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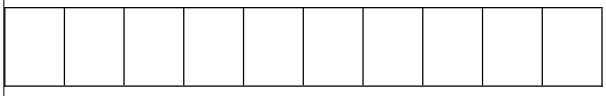




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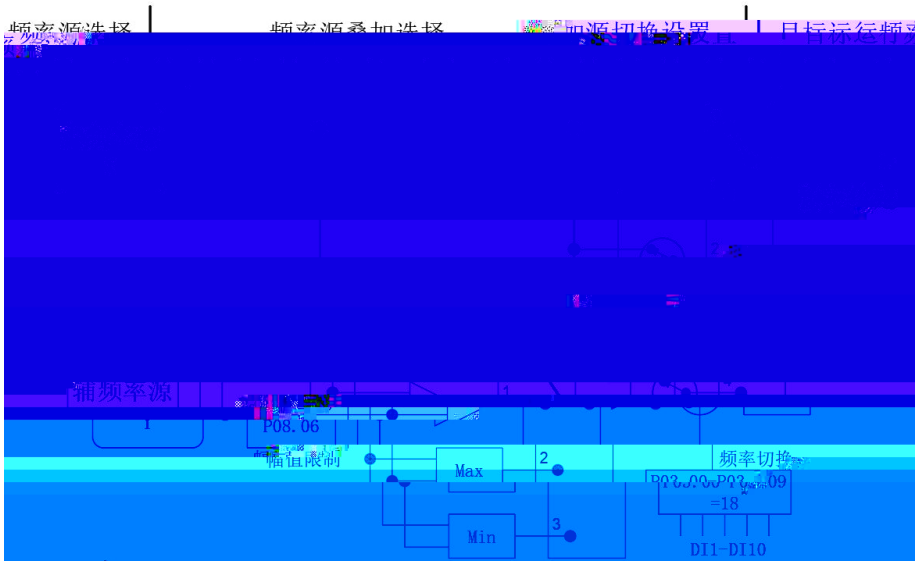
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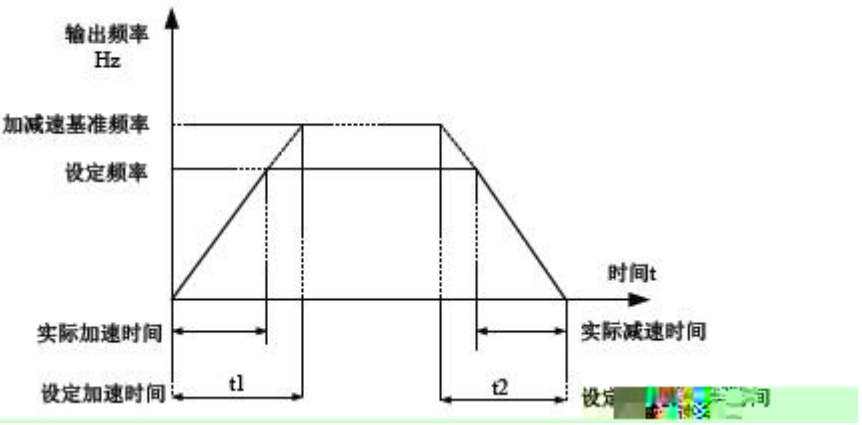
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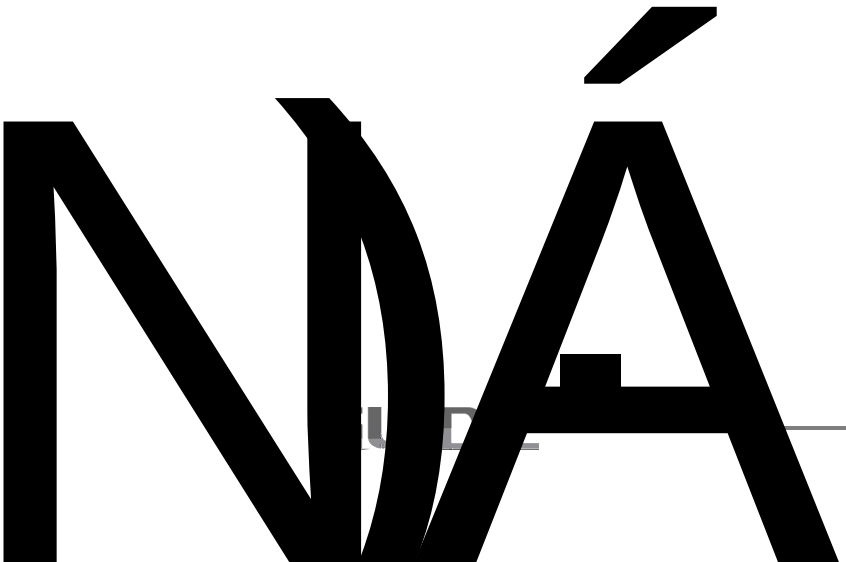
		
		

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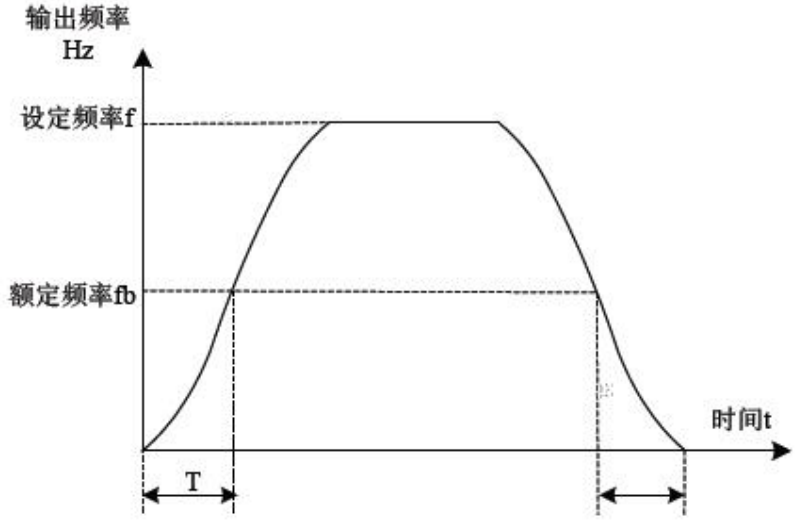
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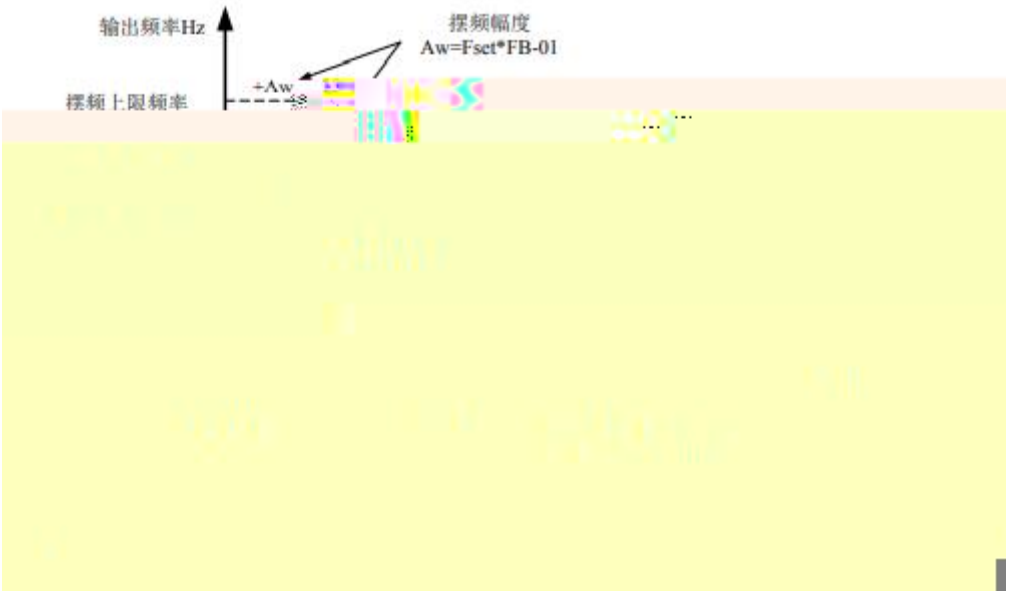

辅频率源
P08.06
幅值限制
Max
Min
2
3
频率切换
P03.00-P03.09
=18
DI1-DI10

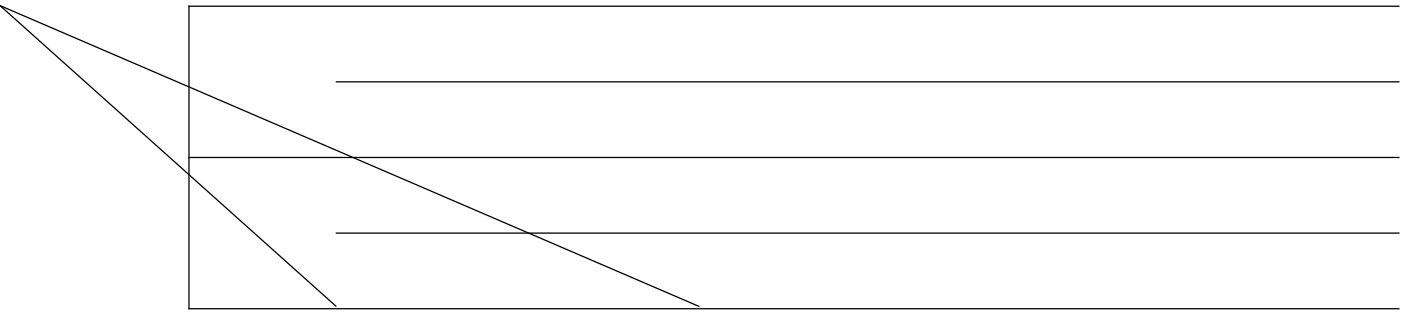

输出频率
Hz
加减速基准频率
设定频率
时间t
实际加速时间
实际减速时间
设定加速时间
t1
t2



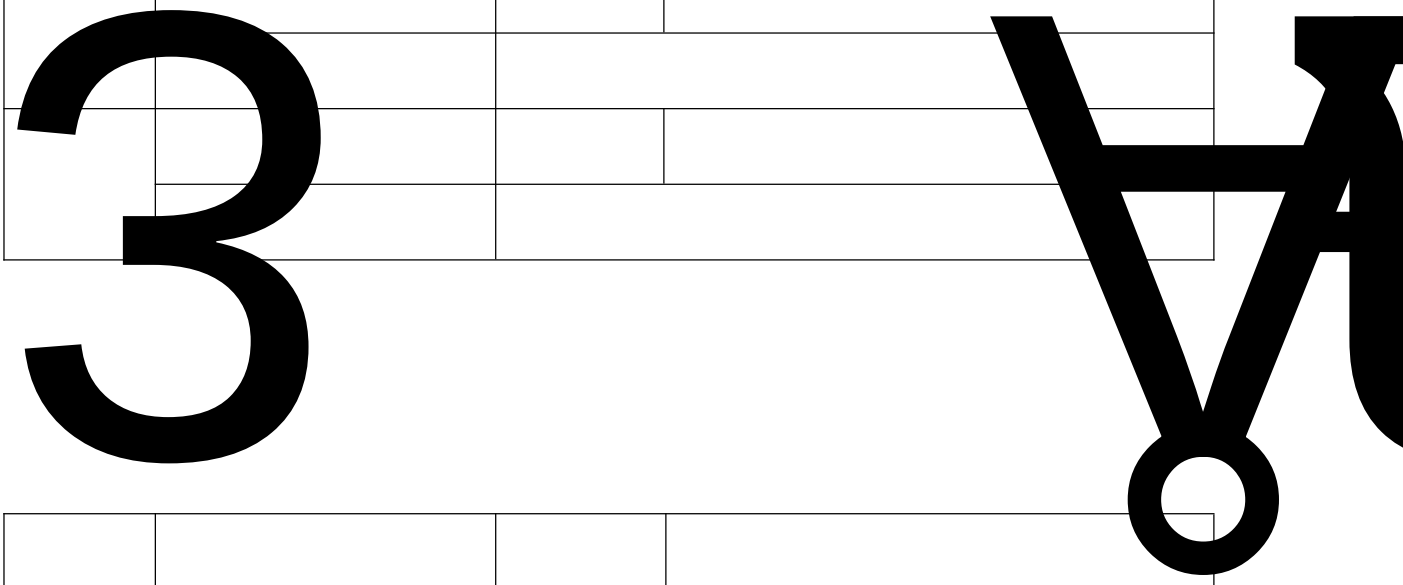
$$t = (\frac{4}{9} \times (\frac{f}{f_b})^2 + \frac{5}{9}) \times T$$

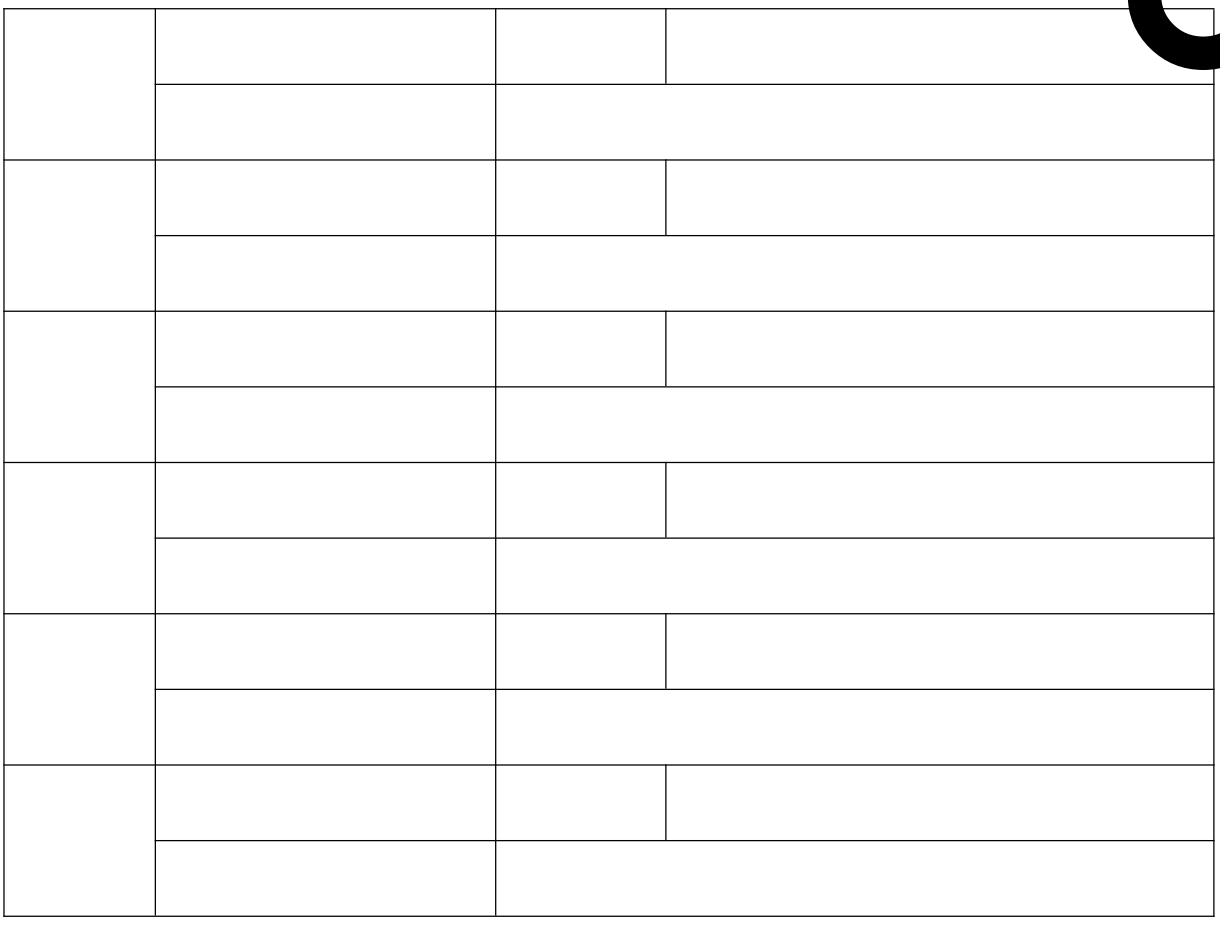

输出频率
Hz
设定频率f
额定频率fb
时间t
T


输出频率Hz
摆频幅度
Aw=Fset*FB-01
+Aw
摆频上限频率

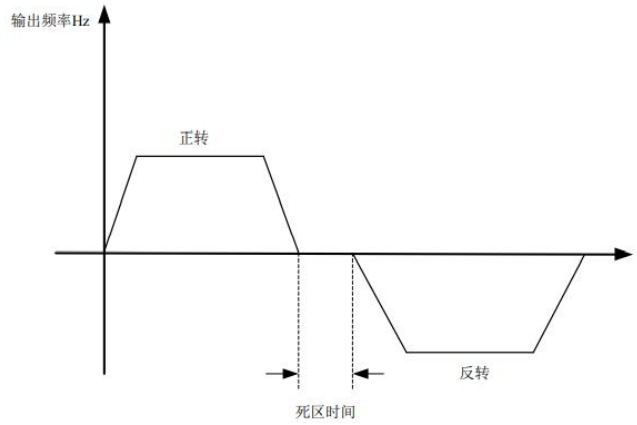


第7章





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输出频率Hz
正转
反转
死区时间

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