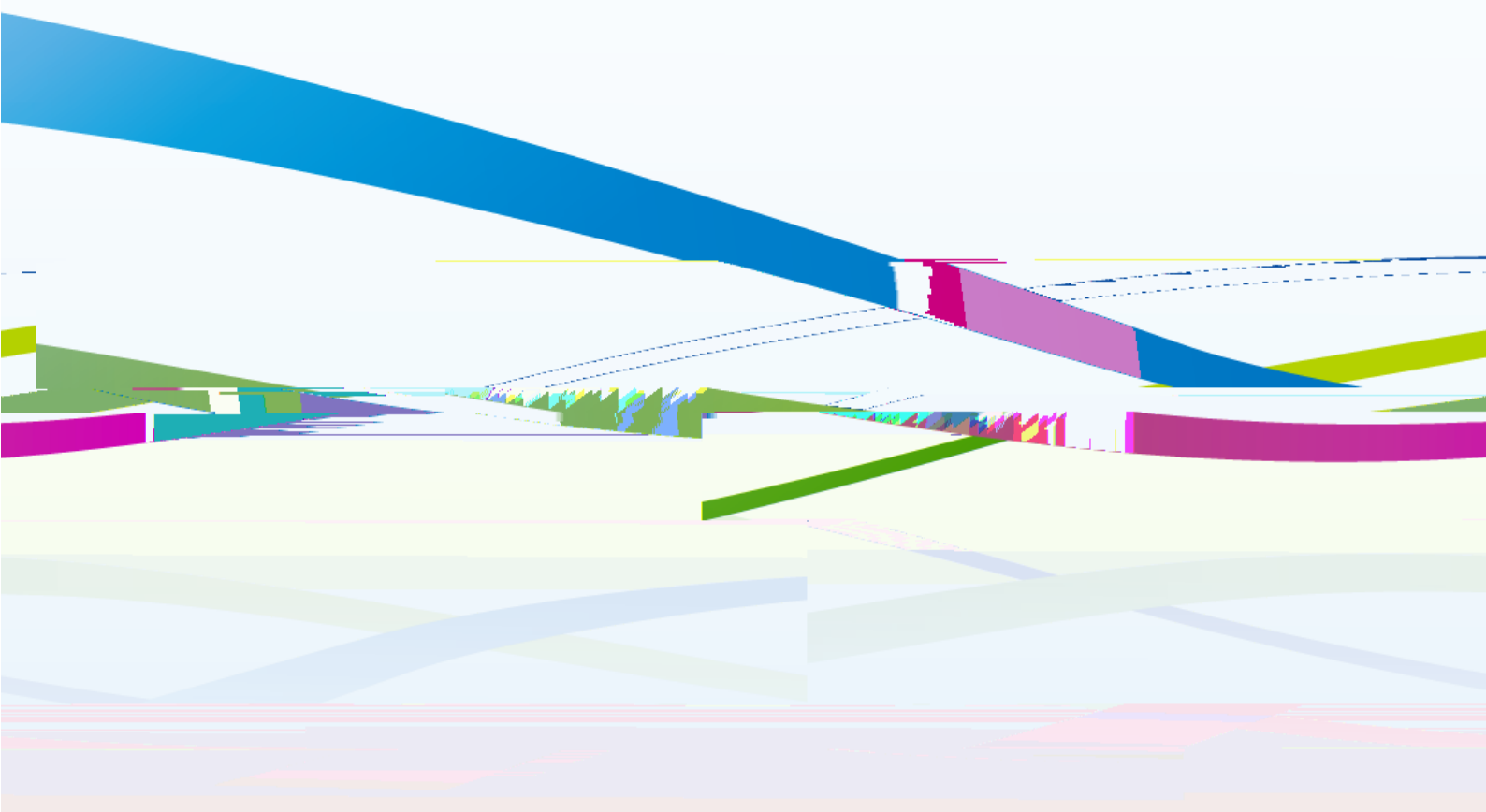






1.1 1

1.2 1

1.3 2

2.1 3

2.2 3

2.3 3

2.4 3

2.5 3

2.6 4

2.7 4

2.8 4

2.9 4

2.10 4

2.11 5

3.1 6

3.2 6

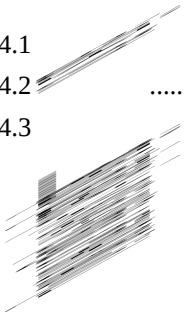
3.3 7

3.4 8

4.1 14

4.2 30

4.3 30





FTU

10kV

,

/GPS

GPS

1

3

2017 6

101 104

SC1161Y



≤ 3000

- 40 ~ + 70

20

30

0.3g

0.15g

1.67

25

0.1W/cm²(0.5m/s)



AC220V

-20%~+20%

≤30VA

50Hz

-5%~+5%

≤10%

AC5A 1A

AC100V

AC6.5V

50Hz

20%~120%	In	0.5%
120%~2000%	In	2.5%
20%~120%	Un	0.5%
45Hz~55Hz		0.02Hz

1.2	
2	
10	10s
20	1s
1.2	
2	1s

2ms



1.5In	≤40ms
0	<40ms
0	< 1%
2.5 %	

≥10⁵

DC24V
2ms

IV

IV

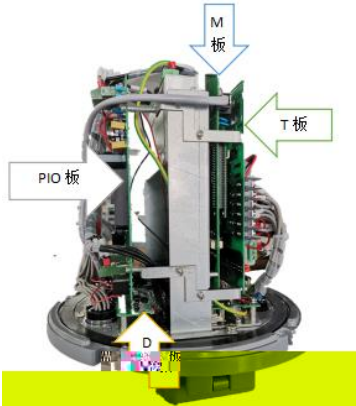


GPS/

GPS

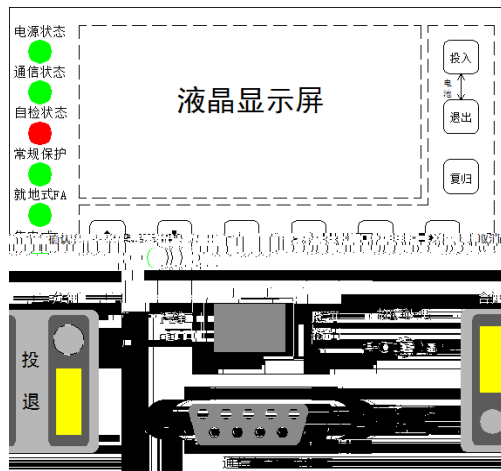


		PIO	D	M	T	3-1
1		PIO				
PIO		24V				
2	D					
D						
3	M					
M				0-60V		
4	T					
T		A	B	C	A	(Uab) B (Ubc)
(U0)						



3-1

/ / RS-232 /



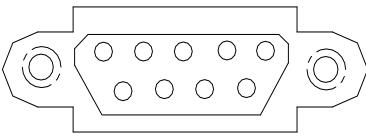
3-2

FA	FA
FA	FA

3-1

1	/	/ FA
2		FA

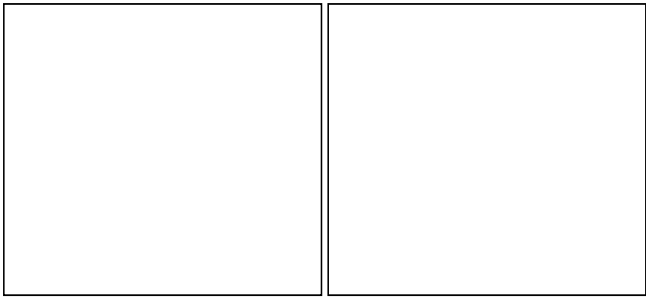
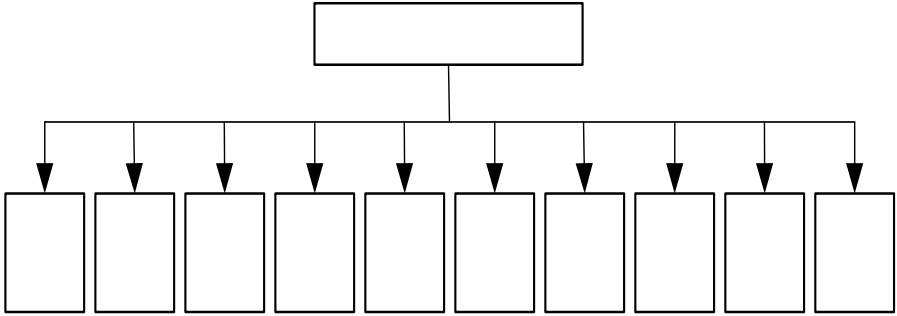
3-2

1	VG		
2	RXD		
3	TXD		
4	LAN-RX+	+	
5	GND		
6	V+	(DC24V)	
7	LAN-TX-	-	
8	LAN-TX+	+	
9	LAN-RX-	-	

3-3 RJ45

&

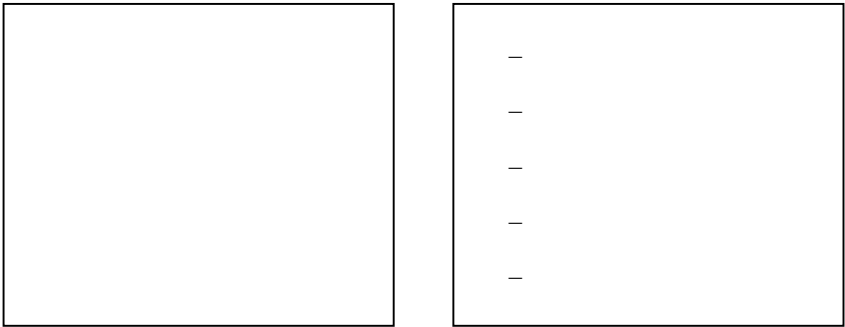
	.		
	3	TXD	
	4	GND	



1

8 0

8 0



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2



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-	!

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1A

2A

1A

001.00A

1

2A



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- - -	- - -

(6)

1

7

1





(8)

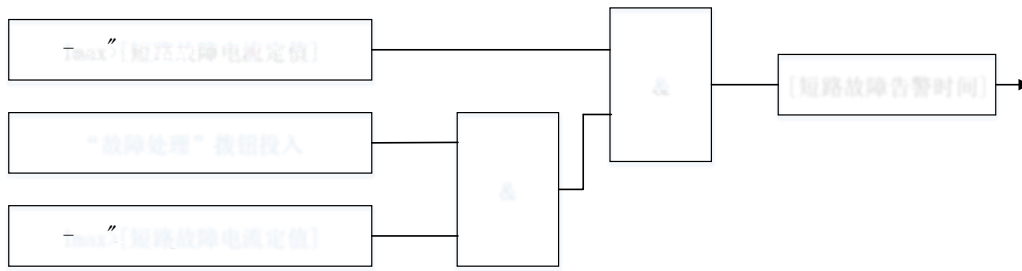
1

修改设置密码
请输入设置密码 00000000

修改设置密码
修改密码 请输入新密码 00000000

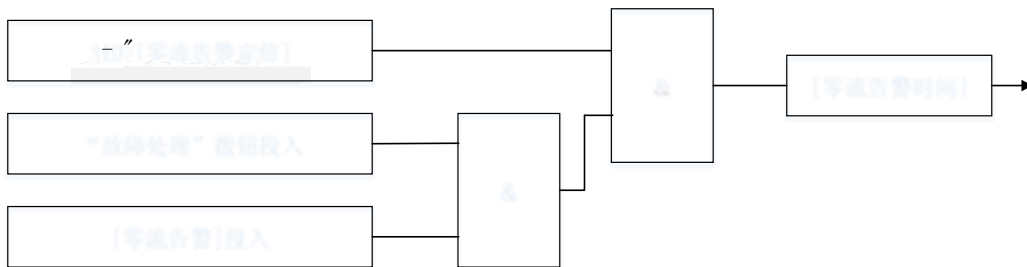
4

[] I_{max} [] []



4-1

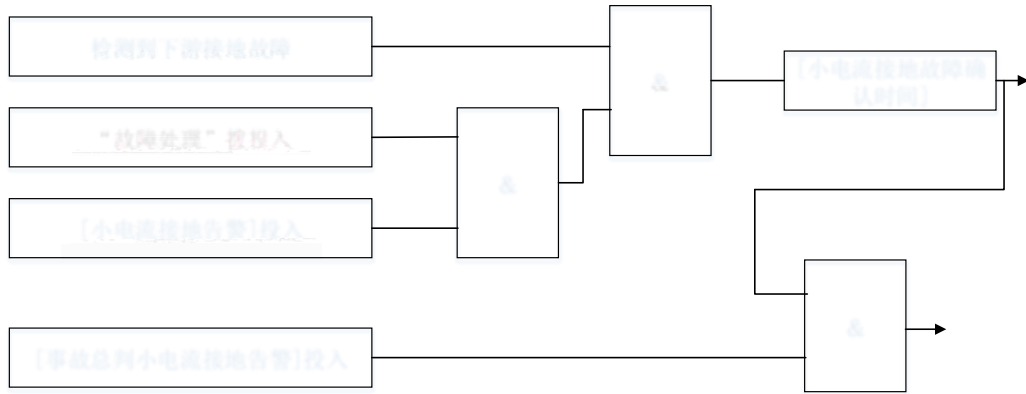
[] $3I_0$ [] []



4-2

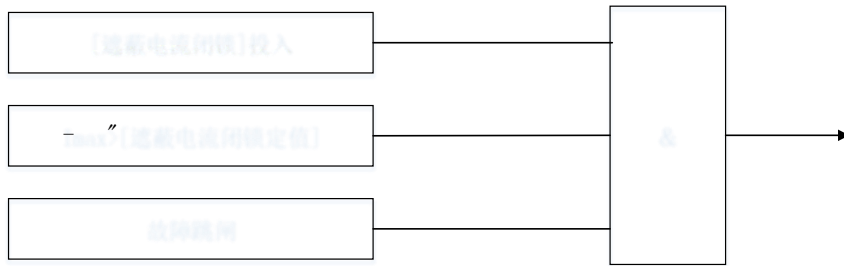
[] []

[] 0 1

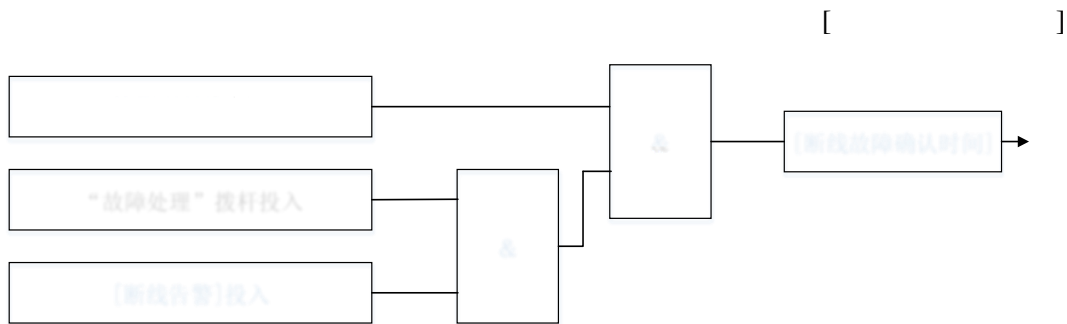


4-3

[] Imax [] FTU



4-4



4-5

/

1 []

2 []

[] []

[]

[]



3001

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[]

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4-1

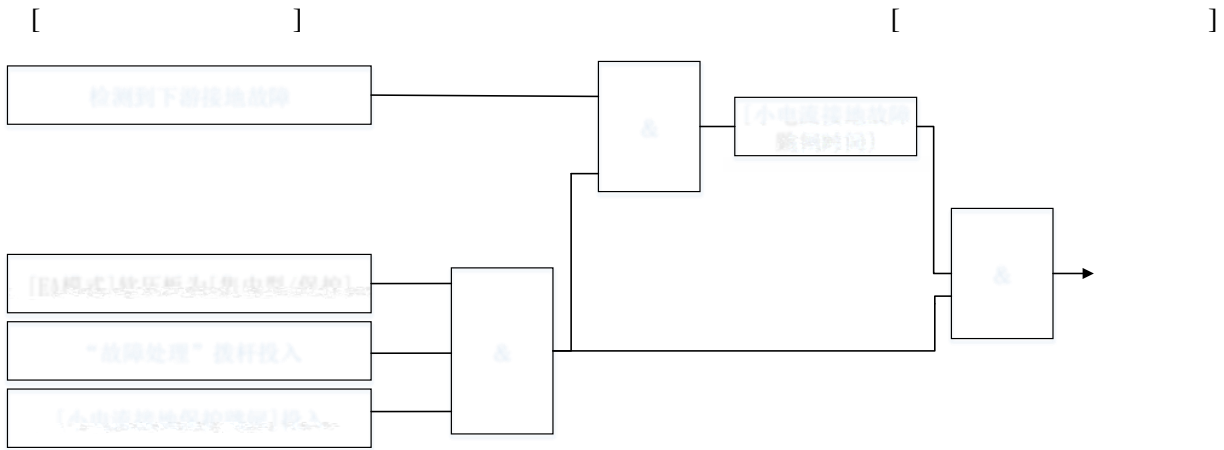
1		0 1	
2		0.04In 10In	A
3		0 30	s
4		0 1	
5		0.02In 10In	A
6		0 30	s
7		0 1	
8		0.0In 10In	A
9		0 1	
10		0 30	s
11		0 1	
12		0 1	
13		0 30	s
14		0 1	
15		0 220	V
16		0.1 180	Deg
17		0 120	s
18		0 1200	s
19		1~10	

[FA] [/]

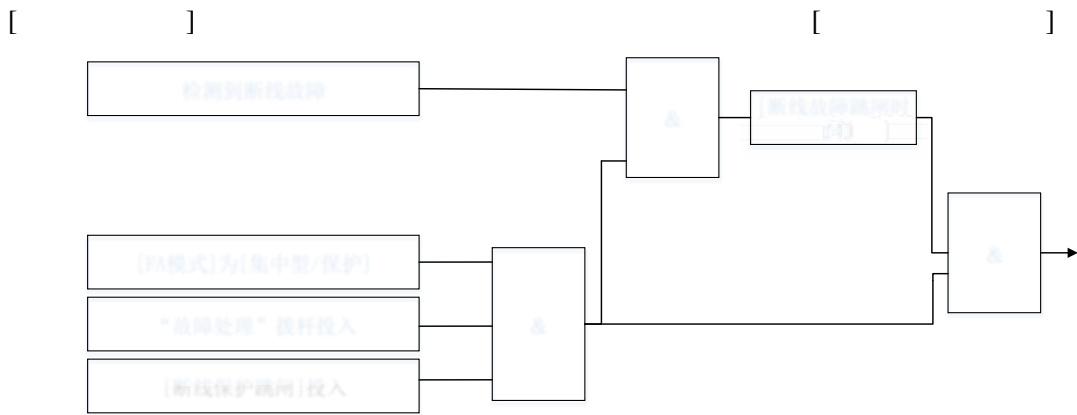
$$Id2 > Kxb Id$$

Id2KxbId

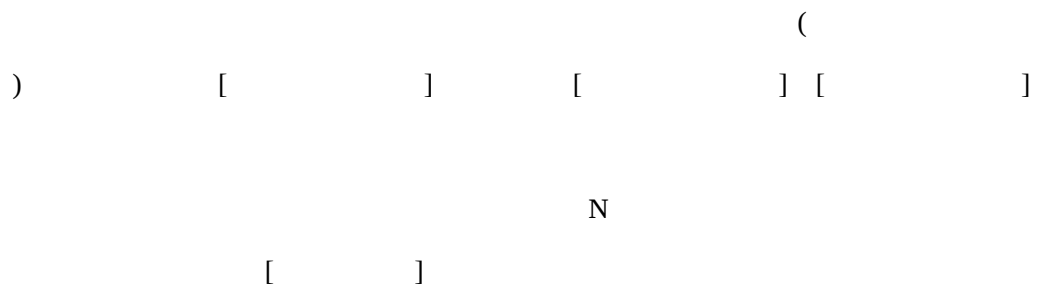




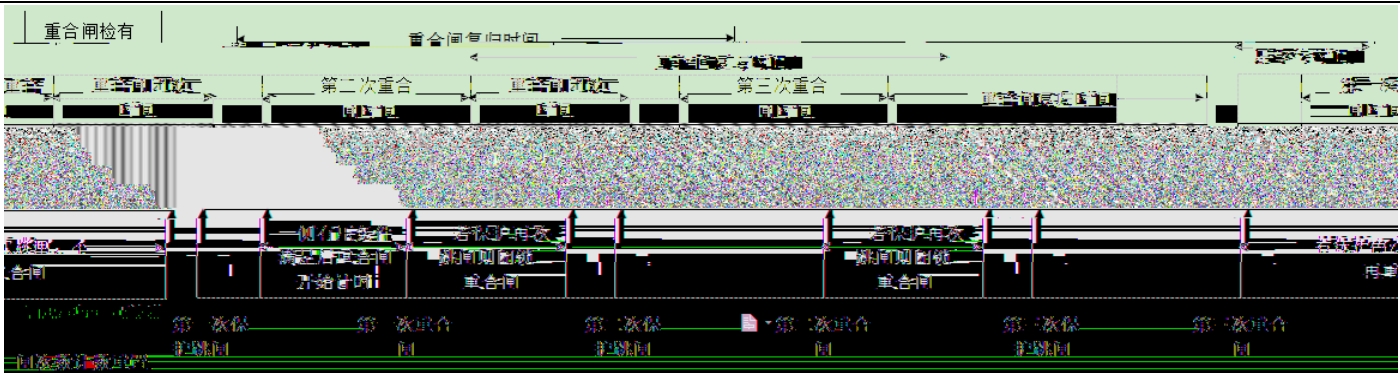
4-8



4-9



4-10



4-11

[]

3

[]

[]

[]

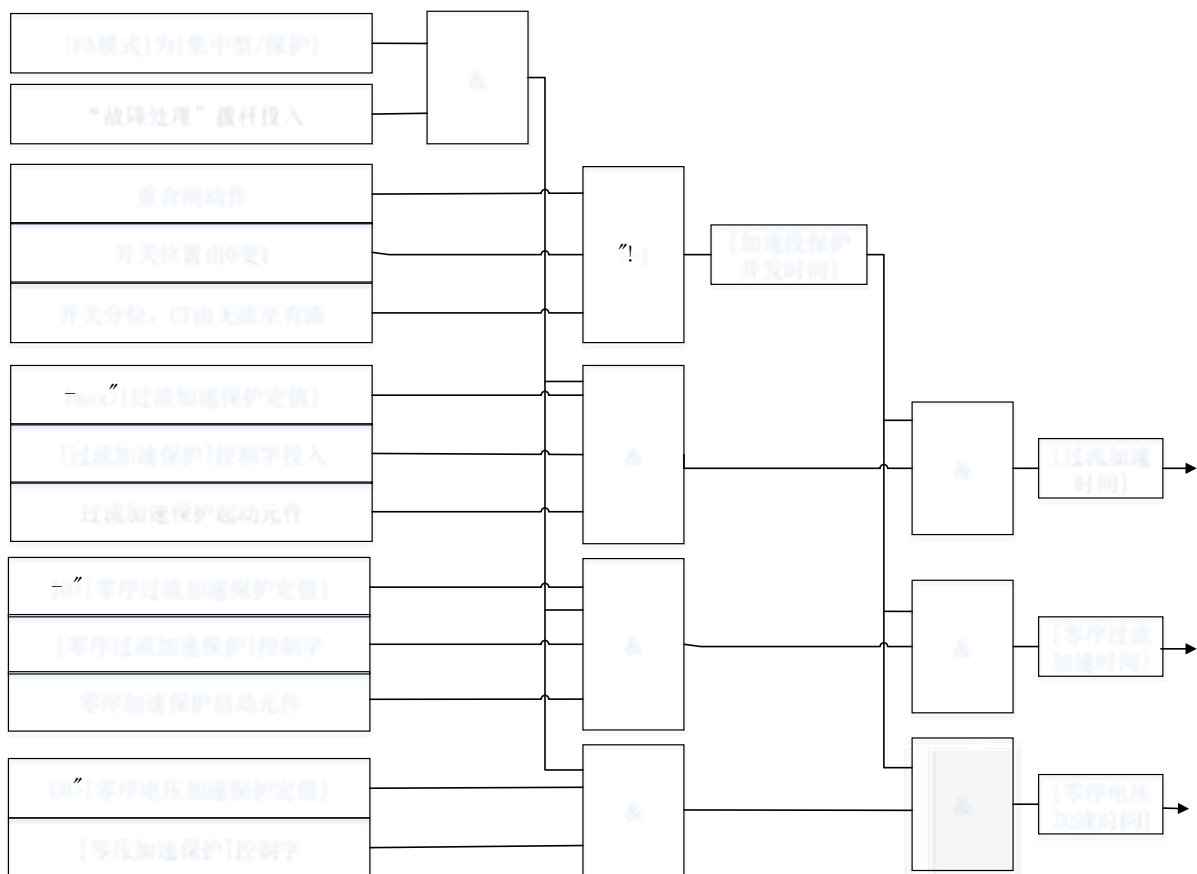
[]

[]

[]

[]

[]



4-12

4-2

1		0 1	
2		0.04In 10In	A
3		0 30	s
4		0.1 0.35	
5		0 1	
6		0 1	
7		0.04In 10In	A
8		0 30	s
9		0 1	
10		0.04In 10In	A
11		0 30	s
12		0 1	
13		0.04In 10In	A
14		0 30	s
15		0 1	
16		0.04In 10In	A
17		0 30	s



18		0 1	
19		0 30	s
20		0 1	
21		0 30	s
22		0 1	
23		1 2 3	
24		0 120	s
25		0 120	s
26		0 120	s
27		0 360	s
28		0 60	s
29		0 1	
30		0.04In 10In	A
31		0 1	
32		0 60	s
33		0 1	
34		0.04In 10In	A
35		0 1	
36		0 60	s
37		0.04In 10In	A
38		0 1	
39		0.04In 10In	A
40		0 1	
41		0 100	V

[FA] /

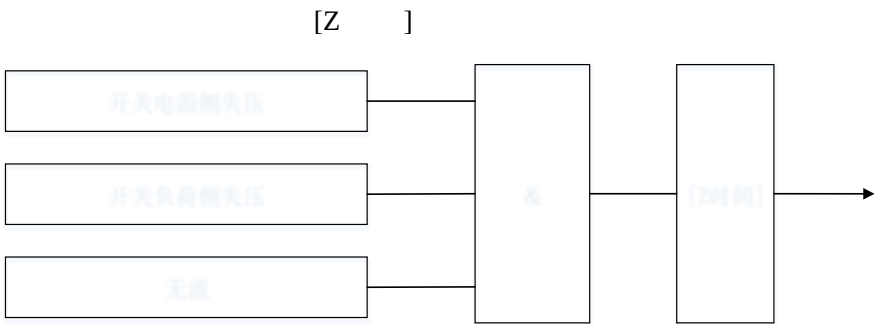
- 1)
- 2)
- 3)
- 4)

[FA] []

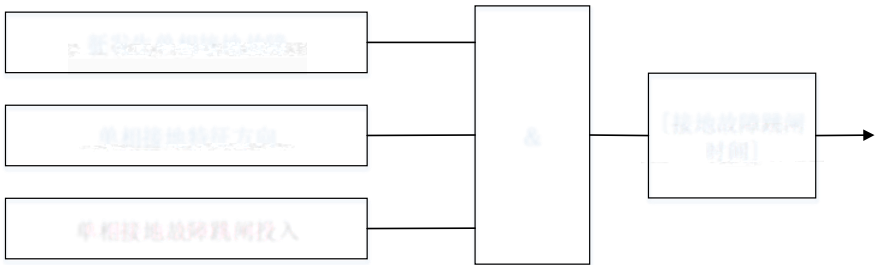
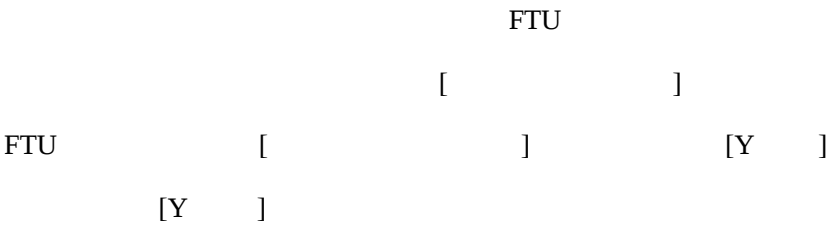
FTU

[X] FTU [] FTU
[S]

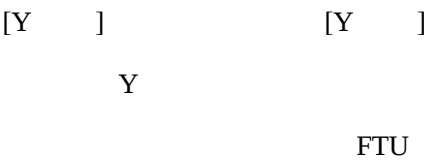
4-13

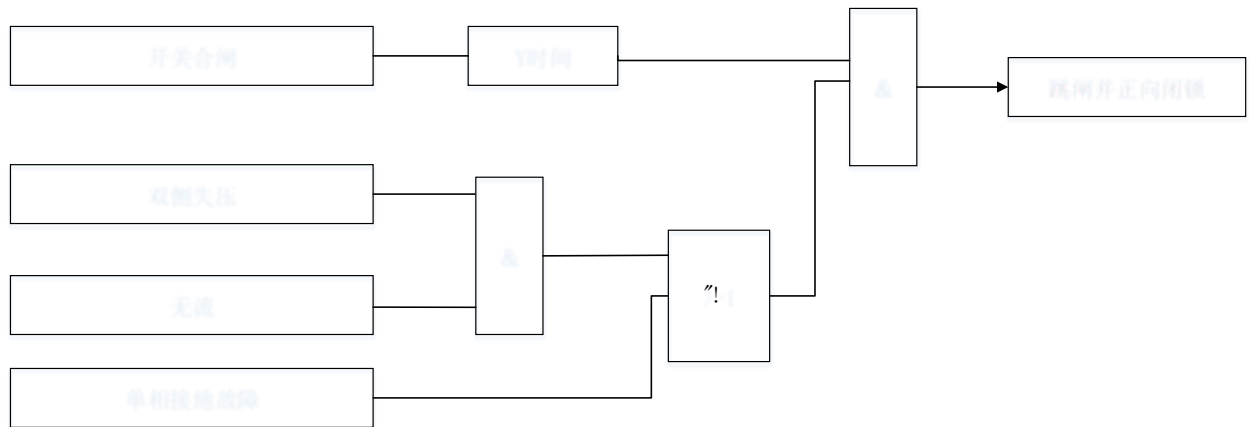


4-14



4-15

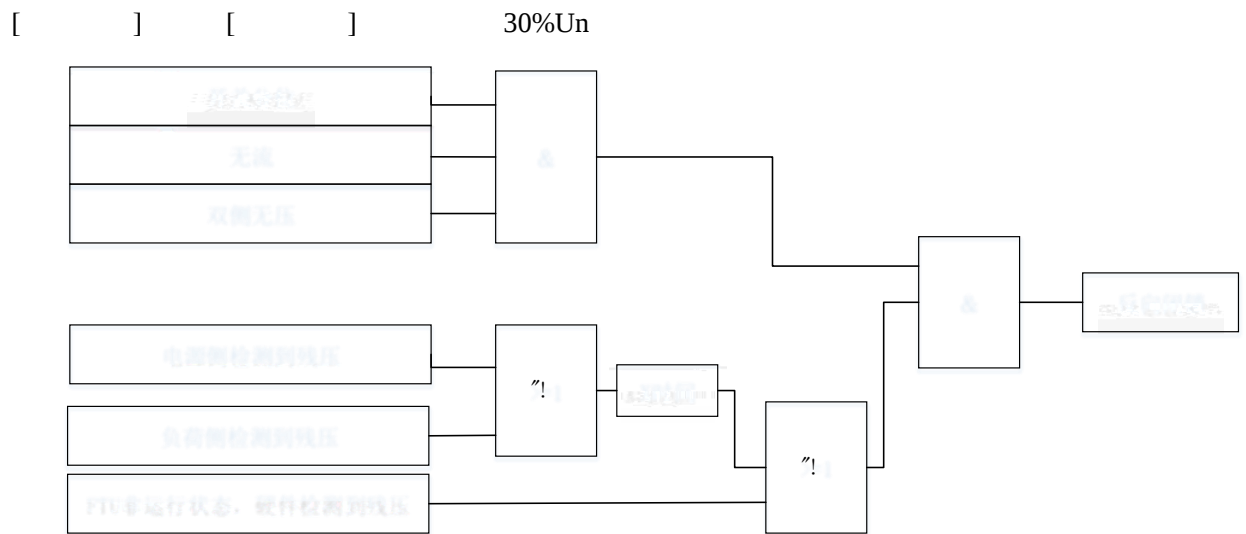




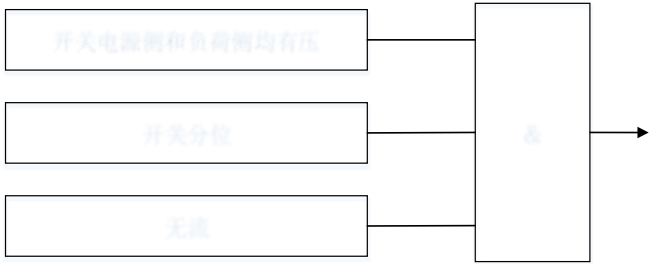
4-16

[X]

50%Un

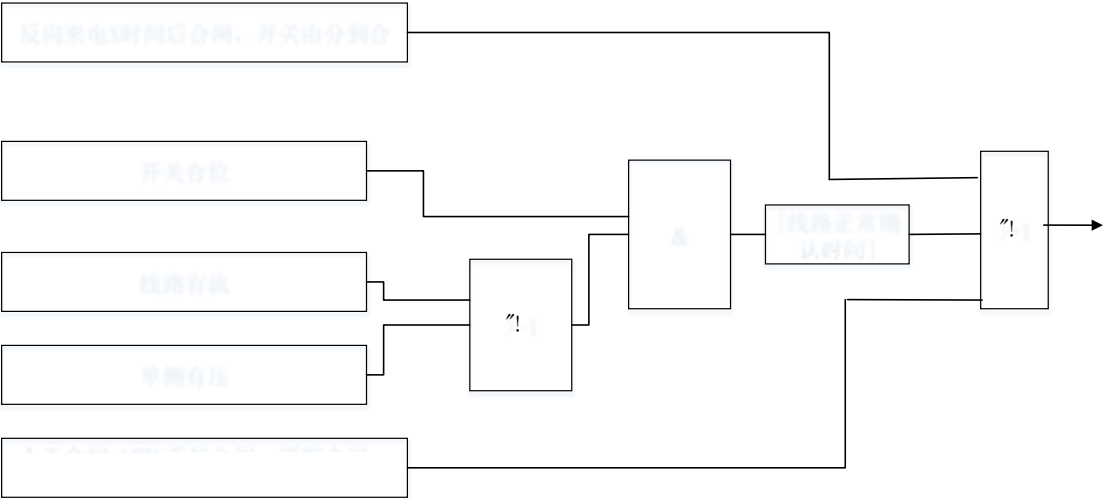


4-17



4-18

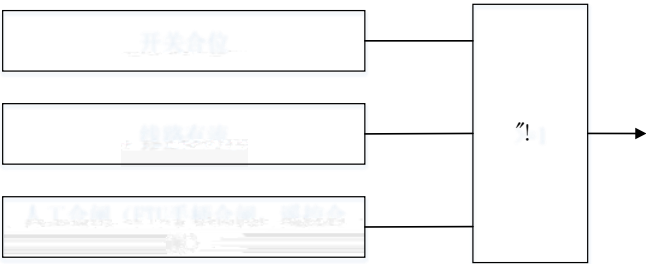
FTU



4-21

1
2
3

FTU



4-22

4-3

1		0~220	
2		0~220	
3		0~220	
4	X	0 60	s
6	Y	0 60	s
7	S	0 60	s
8	Z	0 60	s
9		0 1	



10		0 60	s
11		0 60	s
12		0 1	
13		0 1	

PT

- 1)
- 2)
- 3)





1

PT

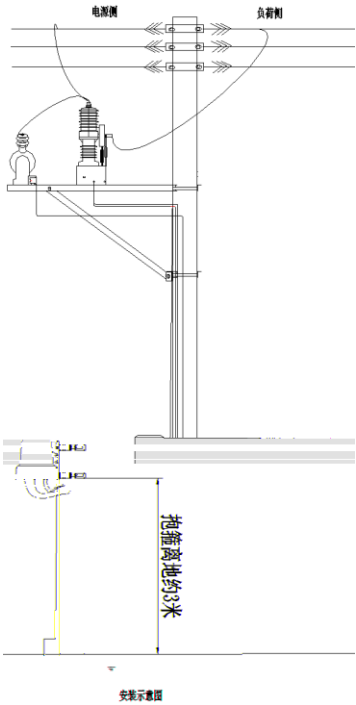
2

3

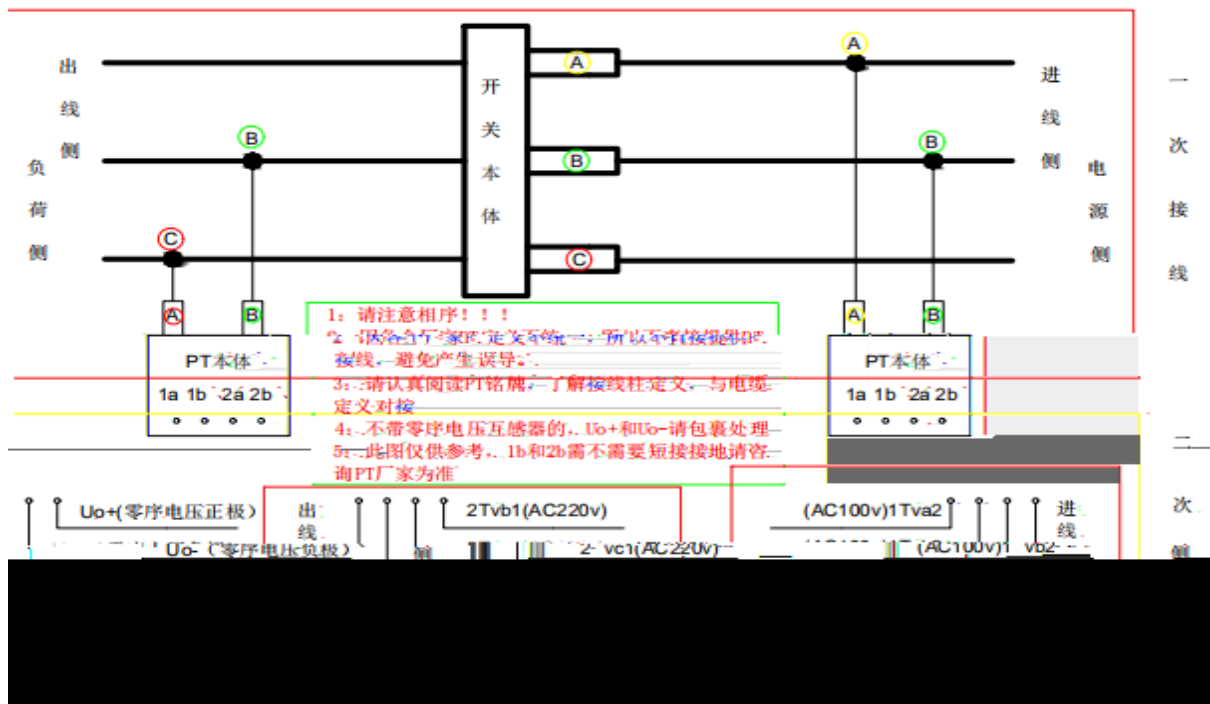
3m

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5-2



5-3

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