

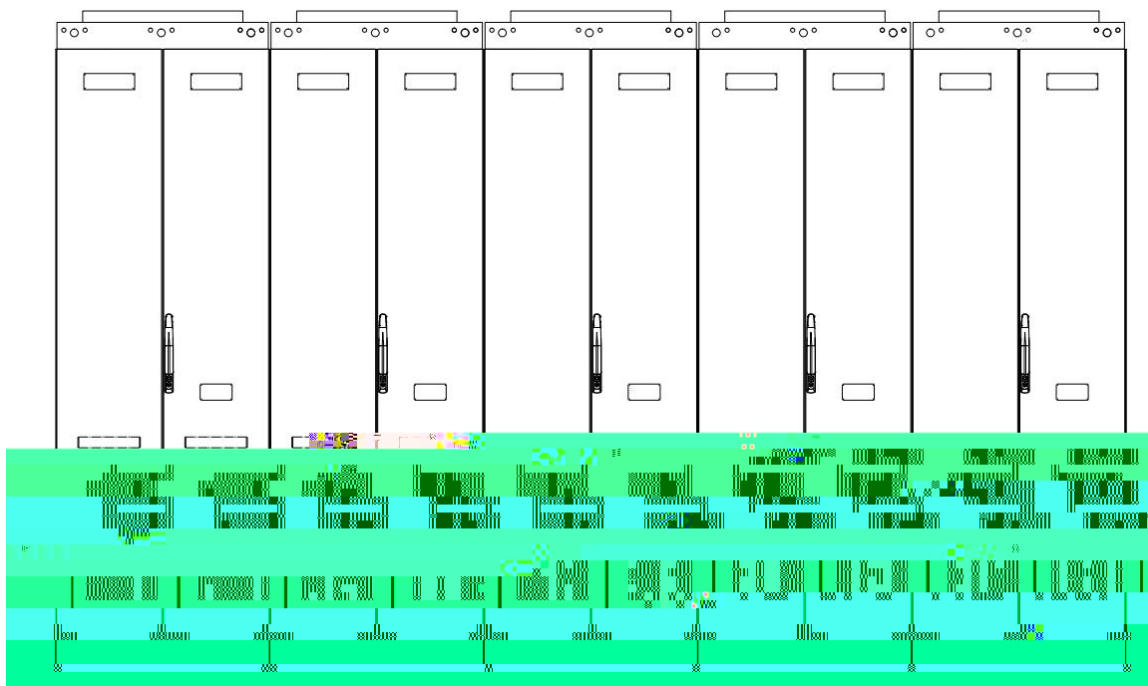
GUIDE

HF680N

690V

1.00

Wuhan GUIDE Technology Co.,Ltd



HF680N



1.1	
1.2	
2.	
2.1	
2.1.1	
2.1.2	HF680N
2.1.3	
2.2	
2.3	
2.3.1	
2.3.2	
2.3.3	
2.4	
2.4.1	
2.4.2	
2.4.3	
2.4.4	
2.5	
2.6	
2.6.1	
2.6.2	
2.6.3	EMC
3.	
3.1	
3.2	
4.	
4.1	
4.2	
4.3	
4.4	
4.5	
4.5.1	
4.5.2	
4.5.3	 34
4.5.4	 38
4.4.5	

1.

1

RCD RCM
RCD RCM
B RCD RCD RCD

RCD

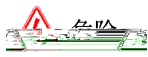
2

500V

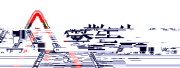
5MΩ

3

1.1

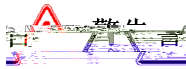
 危险	“ ”
 注意	“ ”
 警告	“ ”

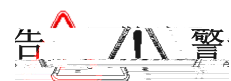
1.2

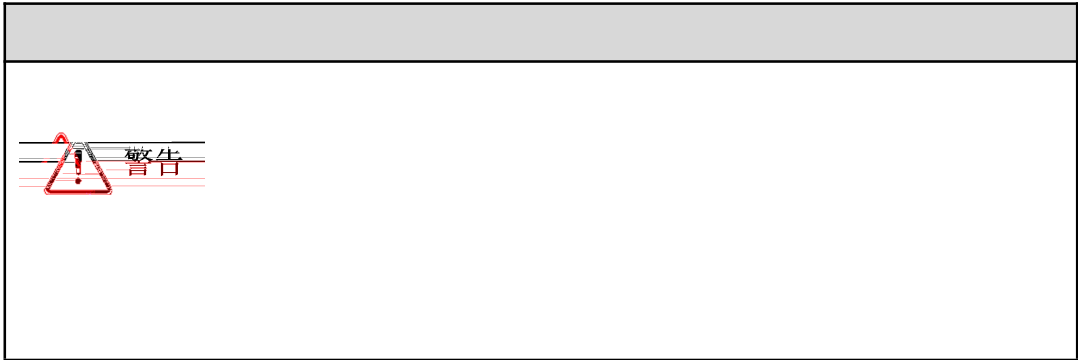
 危险
10

U V W



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2.

2.1

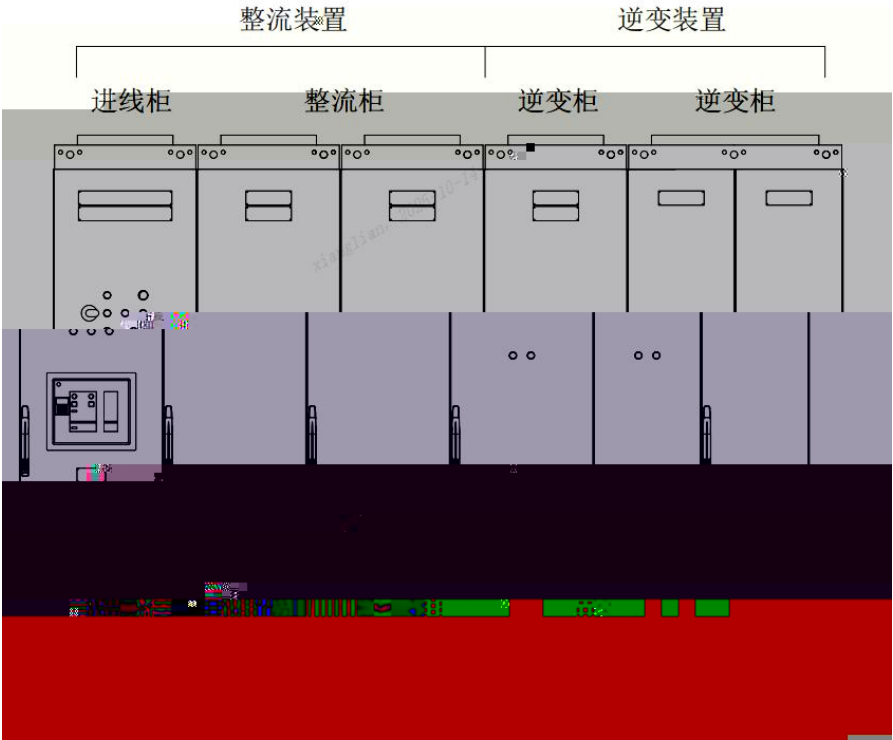
2.1.1

	400mm	600mm	900mm
	400 630A-800A	600 1600A- 4000A	
	-	600 LCL+B7	
	-	600 2 × B7	
	-		900 3 × B7
	-	600 2 × B7	

B7 LCL 600mm/900mm B7

17	HF680N02C-2000-6	1743	1905		4 × 240	/
18	HF680N02C-2400-6	2091	2286	2 × 100 ×	6 × 185	/
19	HF680N02C-3000-6	2614	2857	10	6 × 240	/
20	HF680N02C-3600-6	3137	3429	3 × 100 ×	7 × 240	/
21	HF680N01C-1210-6	1063	1302	10	4 × 150	/
22	HF680N01C-1730-6	-		1 × 100 ×		
				10		

2.2



2.3

2.3.1

1	
2	
3	
4	
5	3m5mm



2.3.2

HF680N

6.5

-

-

-

-

2.4.1

B7

LCL

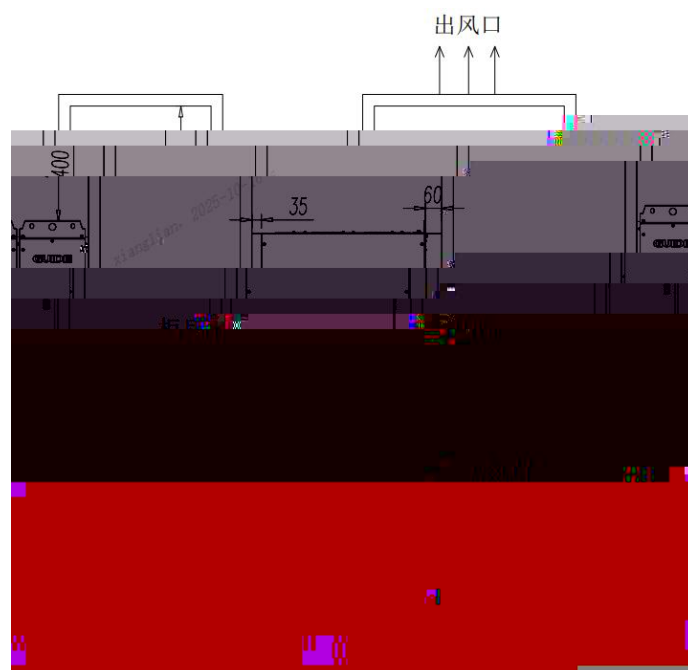
B7

LCL

700mm

60mm

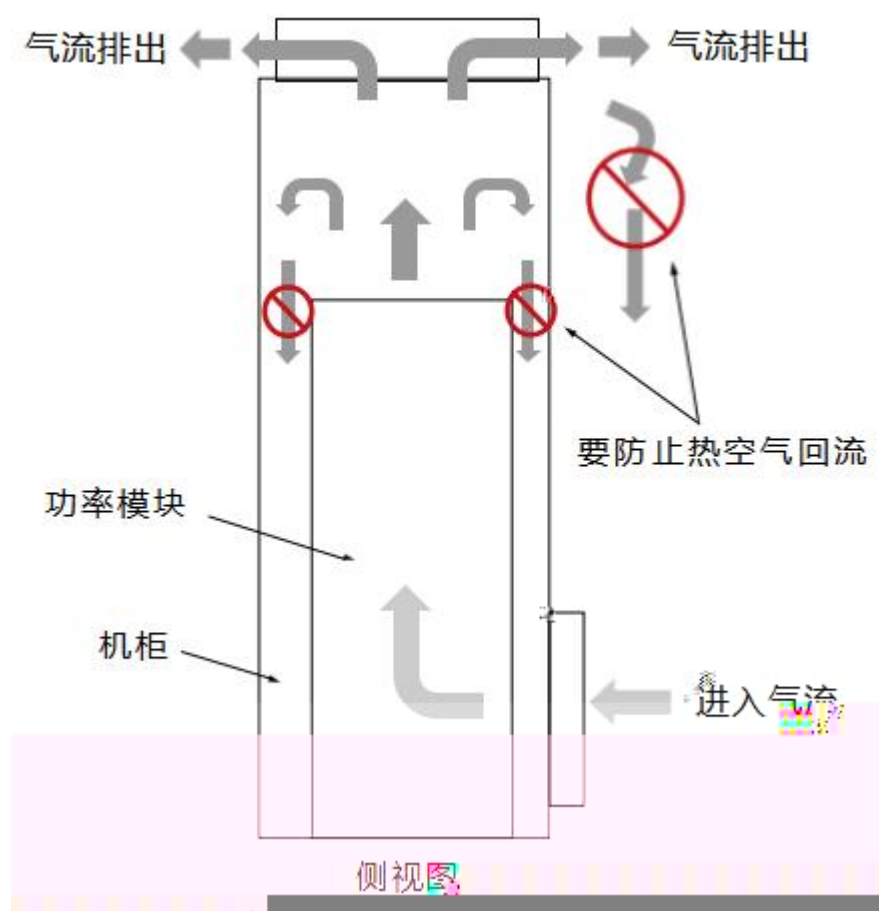
35mm



2- 4

mm

2.4.3



2- 5

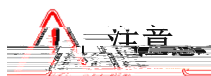
-
-
-

2.4.4

2.5

- HF680N
40 ° C
- 1000m

2.6



2.6.1

-
-

2.6.2

HDJR- 100L

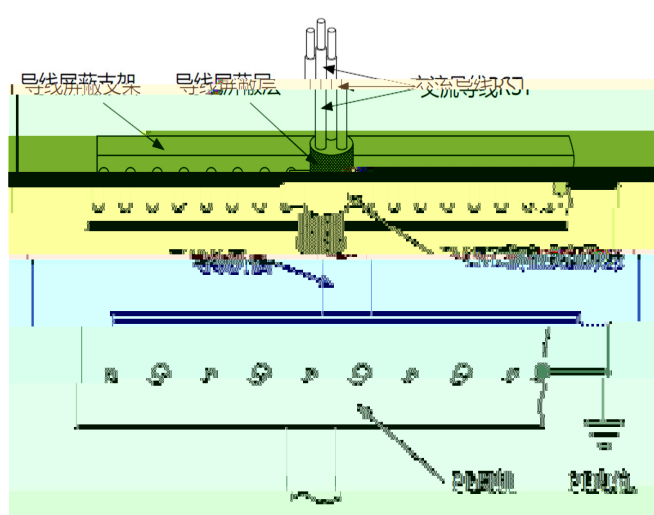
2.6.3 EMC

-
-
-
-

EMC

360

EMC



2-6

•

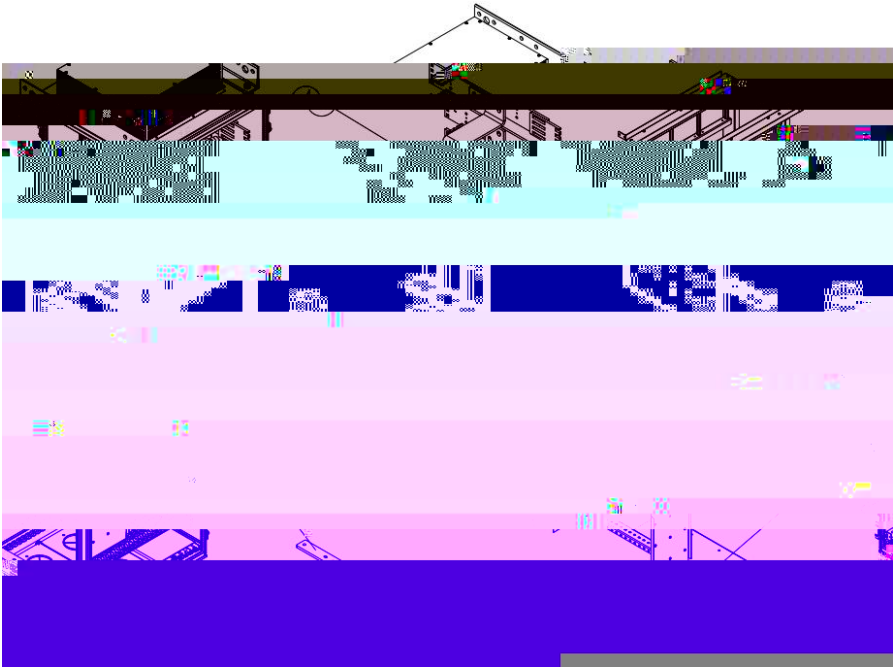
20cm

90

•

3.

3.1



4-3

	PE



4-4

mm

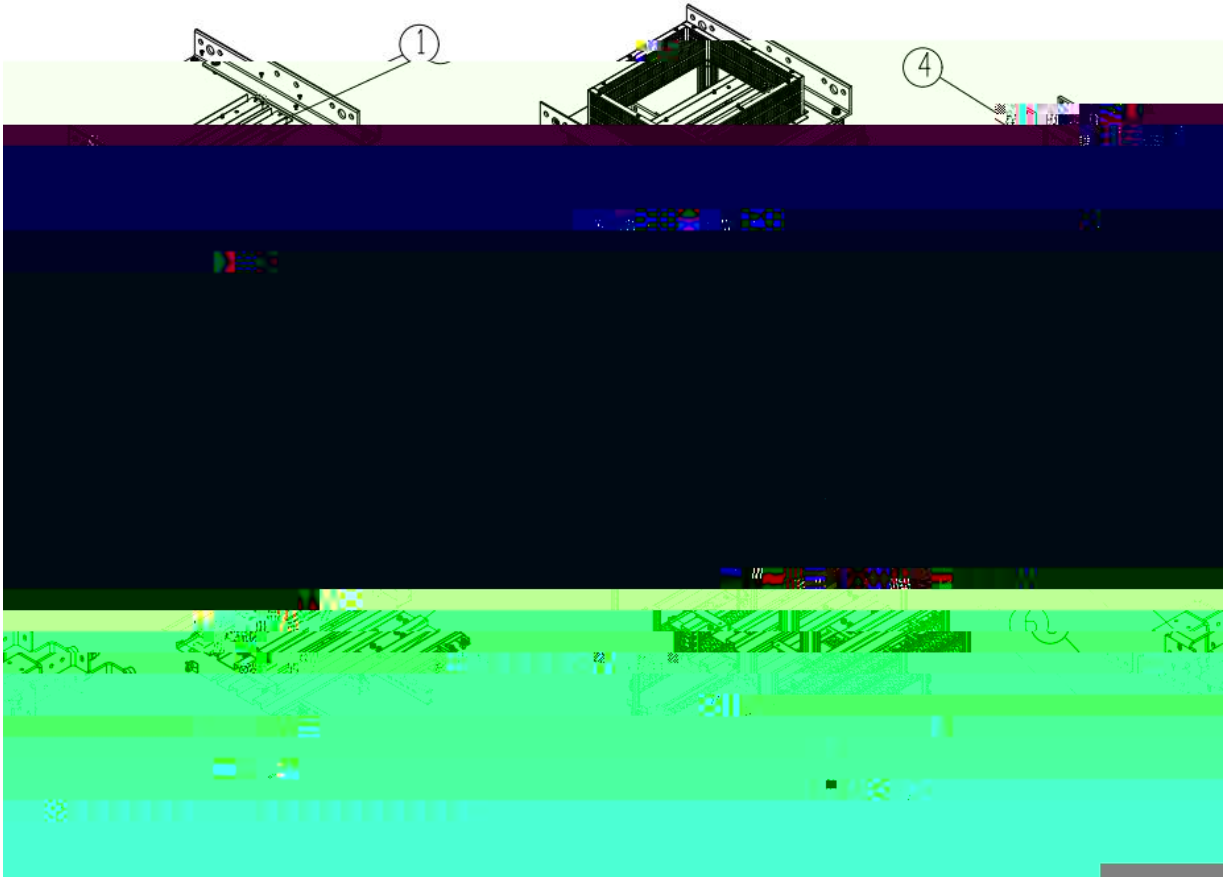
4.2

4-11



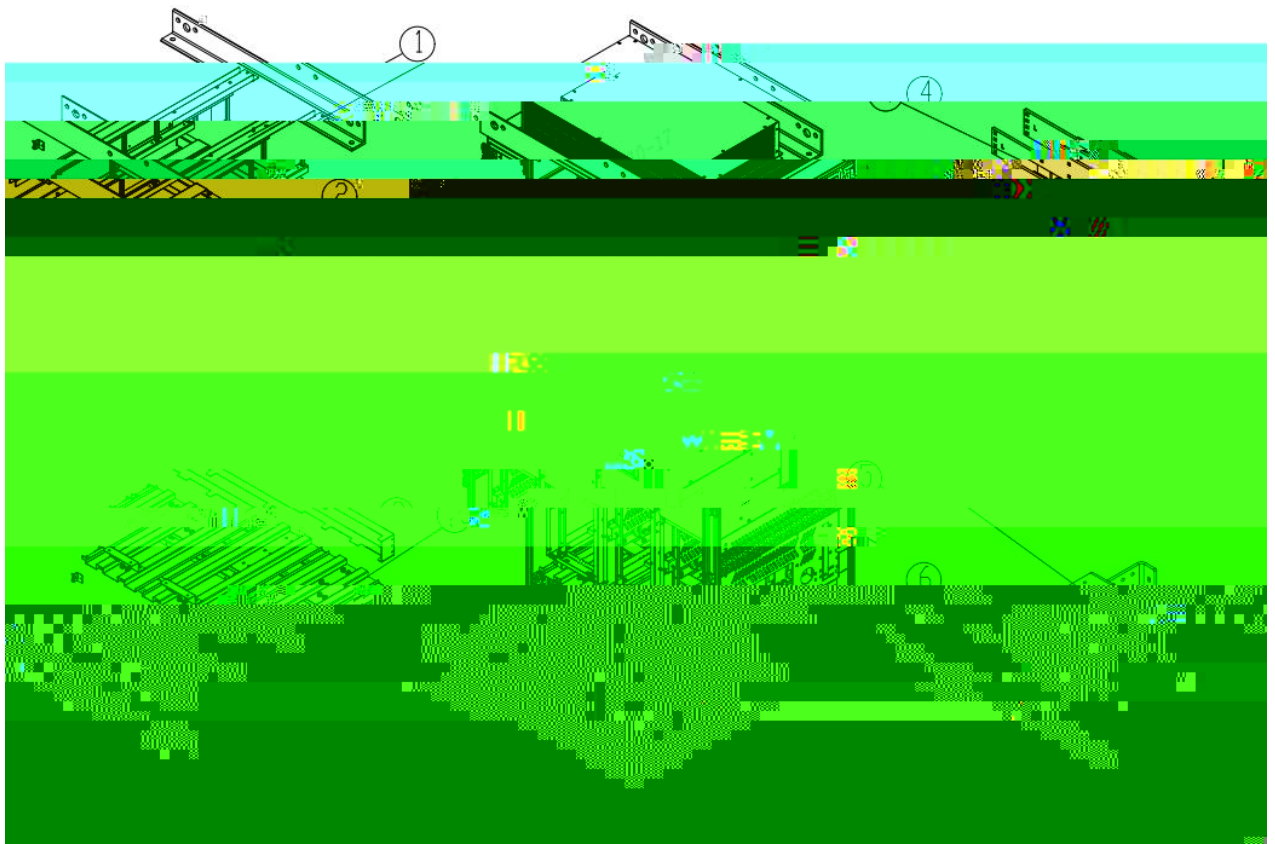
LCL H8
B7
B7 LCL

3.1



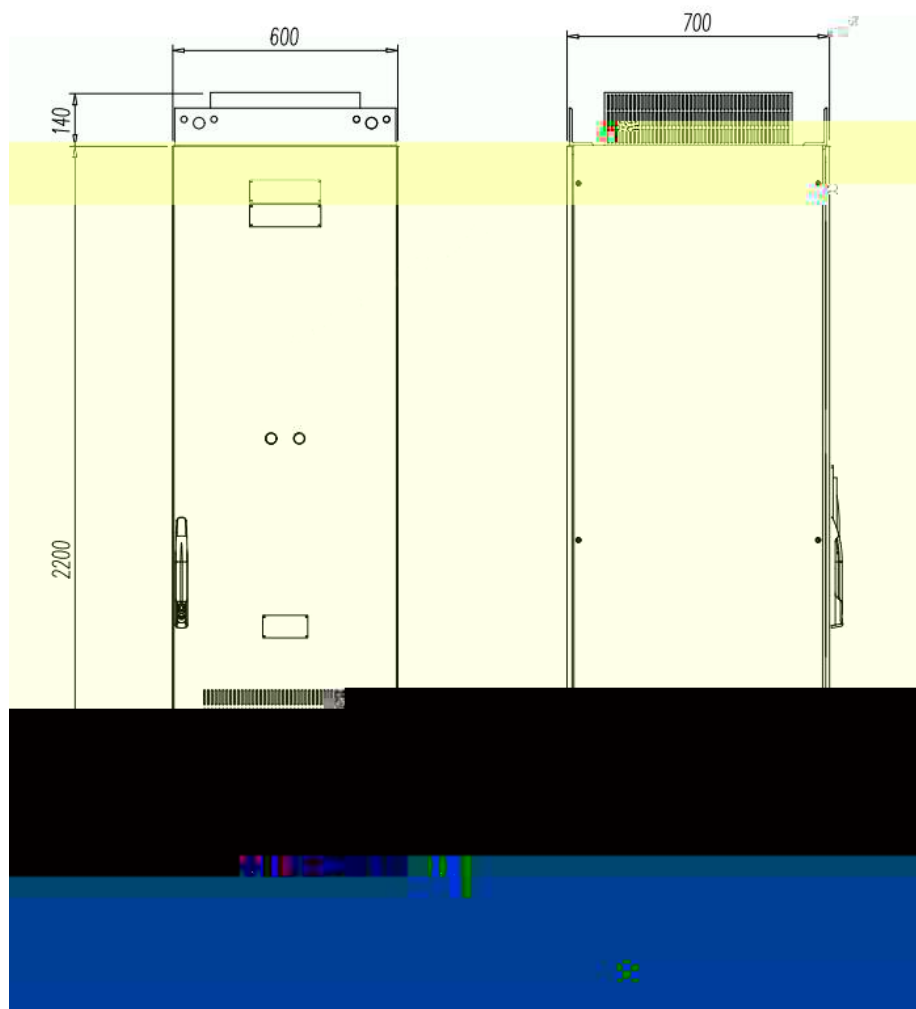
4-172 × B7

	PE



4-18 3 × B7

	PE



4-20 2 × B7

mm

4.
4.1

	
1.	
2.	
3.	
4.	

	
1.	CMOS
2.	
3.	

4.2

1.

1bar

2.

4.3

4.4

	1. 2.	1. > 40 < 95% 2.
	1. 2.	1. 2.
	1. 2. 3.	1. 2. 3.
	1. 2.	1. 2.
	1. 2.	1. 2.

		1 2
PCB		

1.

18-M12

2.

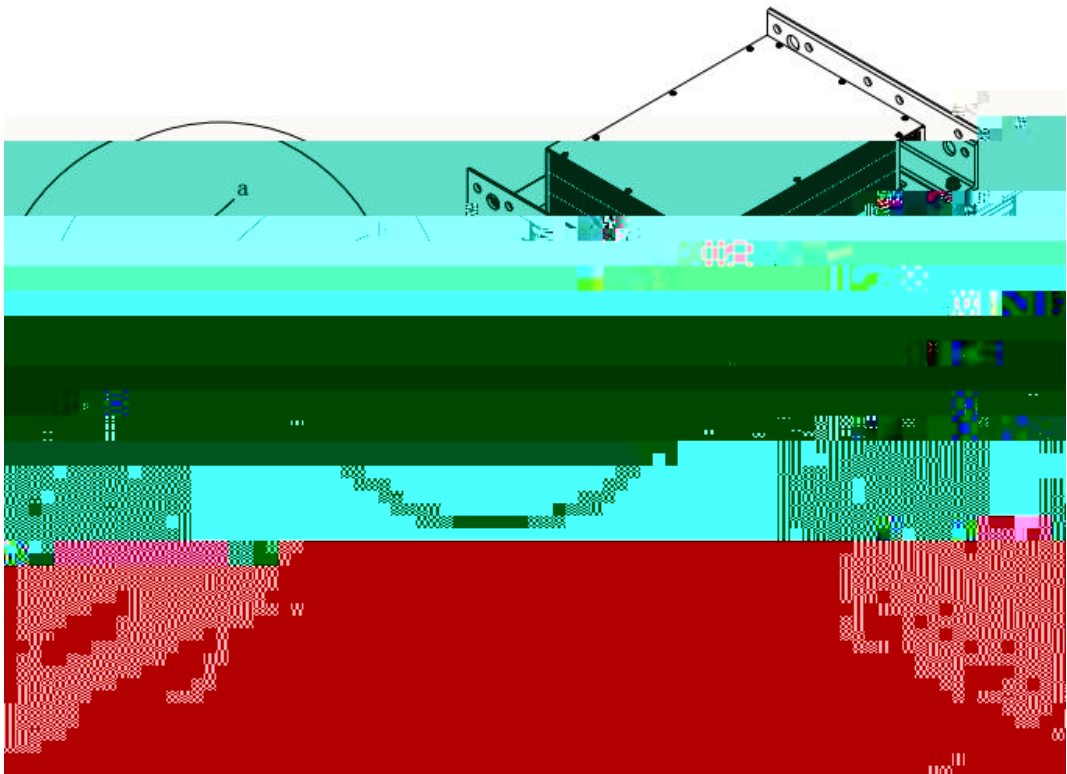
1/2

3.

M6	4.8	4.8
M8	11	0.9
M10	23	18
M12	40	32

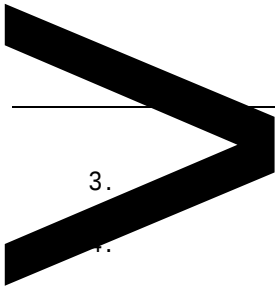
4.5

4.5.1



5-1

- 1.
- 2.



3.

b

4.

c

5. 2

M4 a

6.

7.

1.2N · m

4.5.2

1 1 “ ”

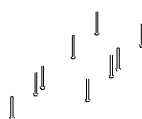
29 4.1 “ ”

- 6.

4.5.3

1 1 “ ”

29 4.1 “ ”



5-3 B4/B5

B4/B5

3

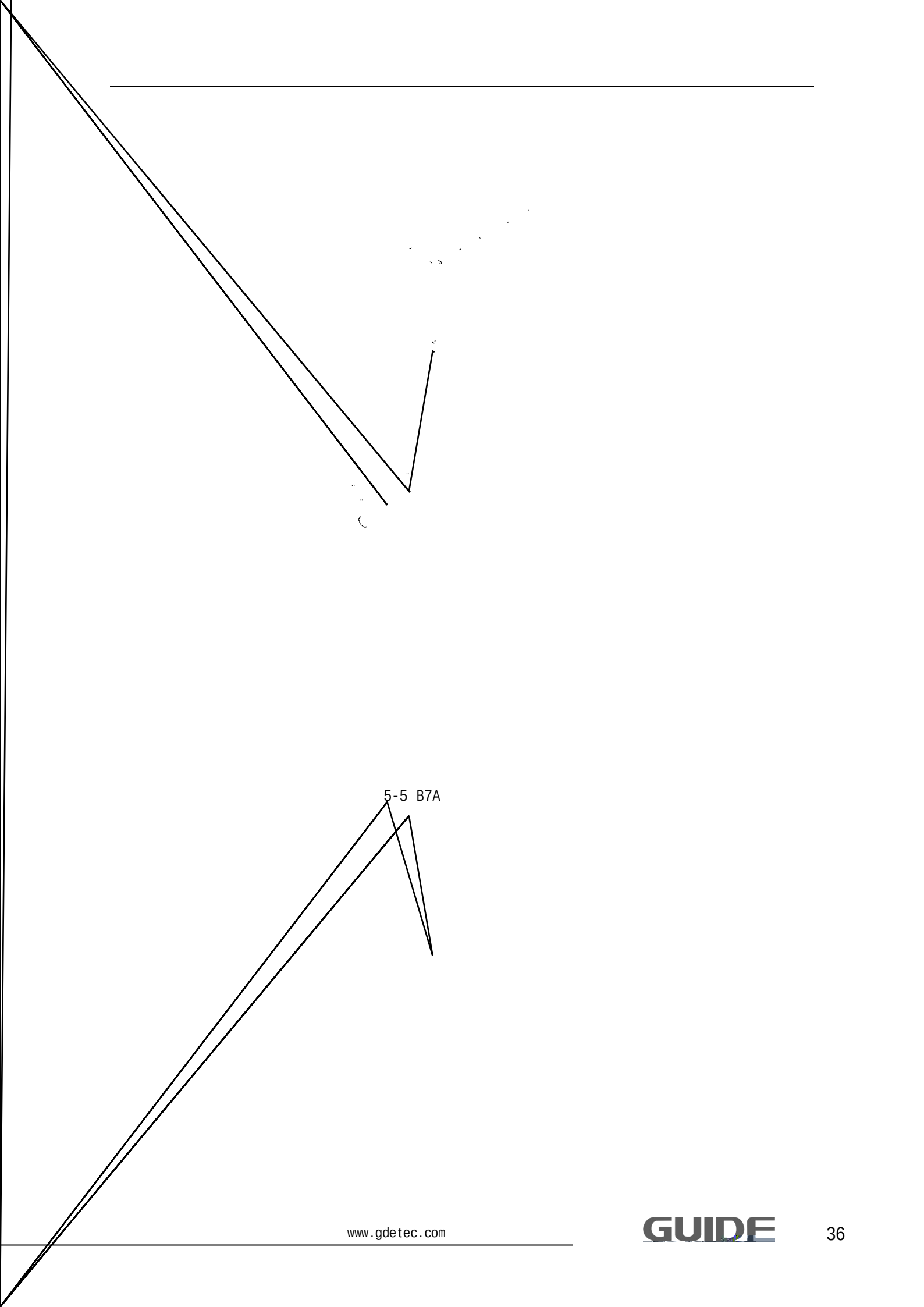
1.

2.

3. M4

4.

5-4 B7



5-5 B7A

5-6 LCL

1.

2.

3.

2 M5

4.

M4

5.

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4.5.4

” 29 4.1 “ 1 1 “

1.

2. 1

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5-7

3.

M3

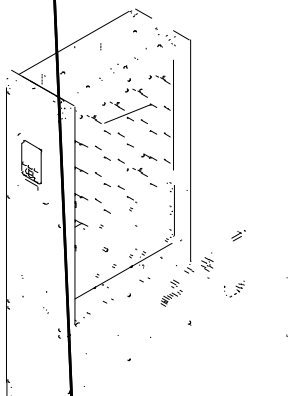


4.4.5

” 29 4.1 “

1 1 “

5-9 B4



5-10 B5

5-11 B7/B7A

1.

2.

3.

4.

5.

6.

7.

•

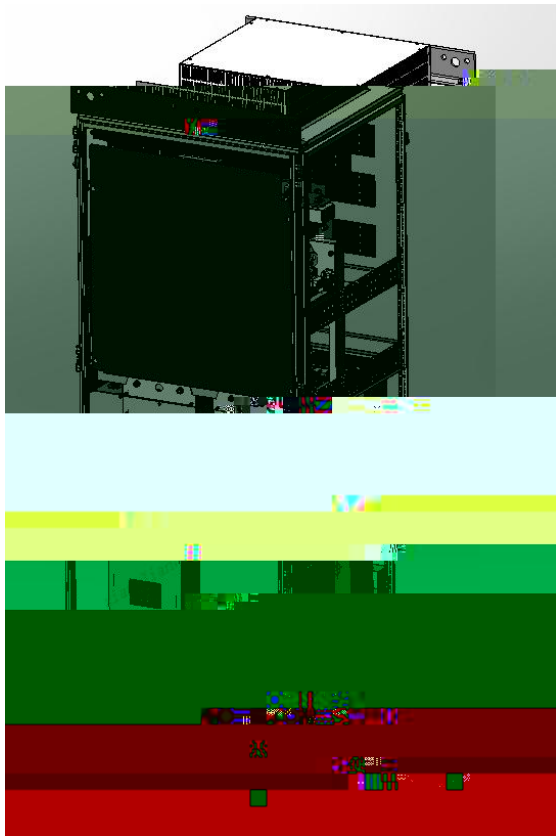
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4.6

1

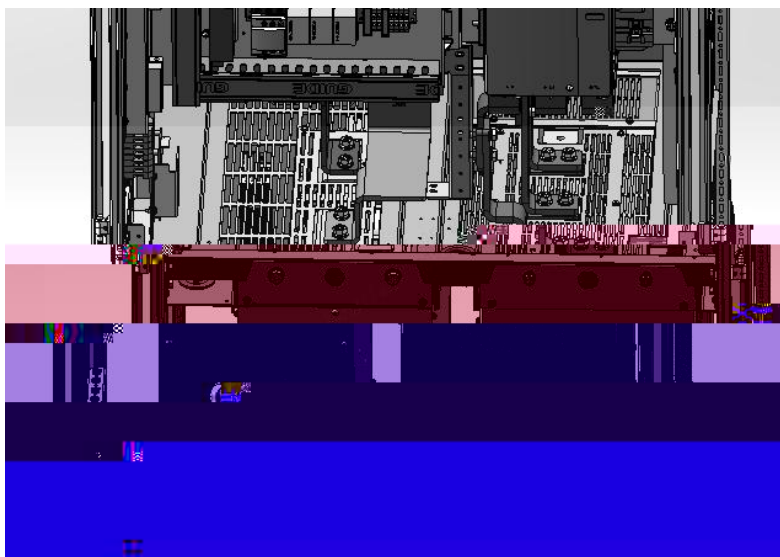
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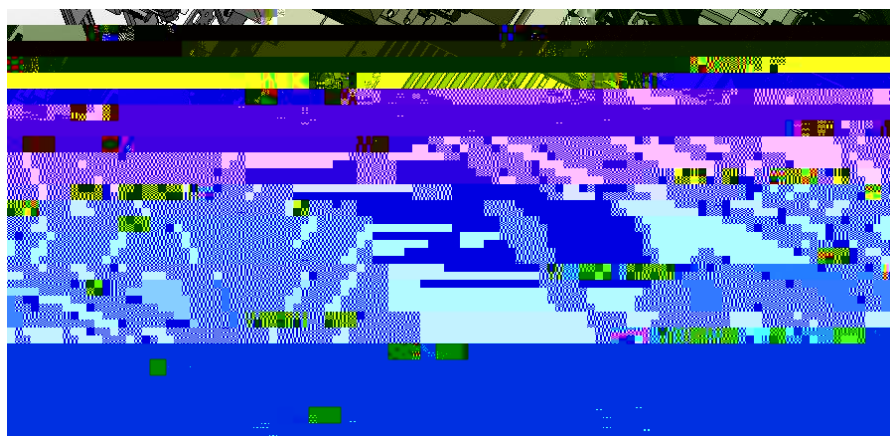
3

AFE

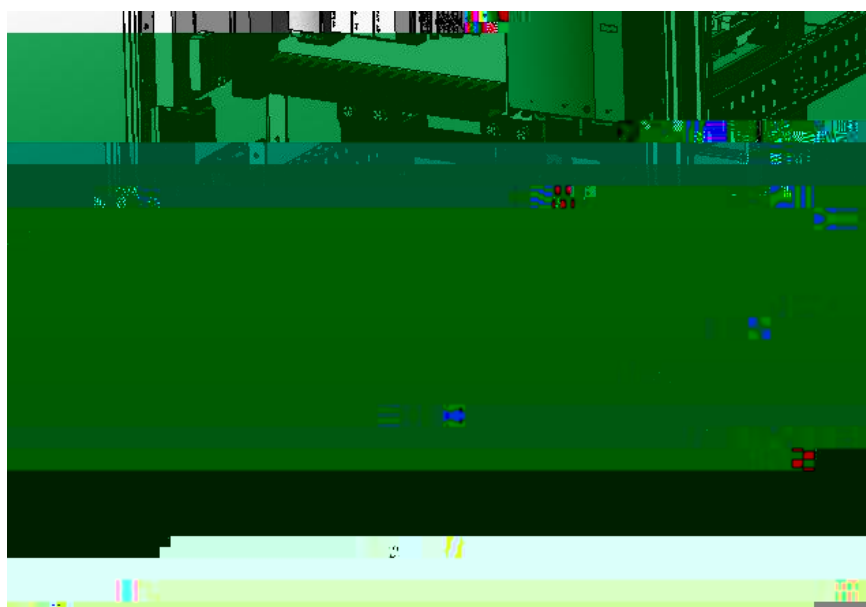
LCL



4 AFE



5 AFE LCL





130.

GUIDE

1
2
3

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6

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