



—

! ! rh m "

2.2	20	45	90%	20	25
2.3					
2.4					
2.5					
2.6					
2.7	12m/s				
2.8					
3					
3.1				3	
3.2					
3.3					
3.4				50	
3.5					
3.6					0.01Hz
3.7		TI		1%	
4					
4.1			380V ± 10%	50Hz	
4.2			100kW		
4.3			20Hz	300Hz	
4.4			0	350V	
4.5			0	285A	
4.6			≤ 0.05%		
4.7			≤ 1.0%		
4.8			≤ 1%		
4.9			≤ 10pC		

4.10

10

45

10 90%RH

≤0m "

9

2 Q1 Q 4

T1 T4 Q1 Q4

Q2 Q3 Q1 Q4 Q1 Q4

Q2 Q3 Q1 Q4 , Q2 Q3 , Q3 Q2 ,

“ ” 380V

“ ”

“ ”

“ ” “ ”

```
“          ”      OUT1  OUT2
```

6

6.1

64

16



3

1

2

3

4

5

6.1.1

6.1.2

6.1.3

6.1.4

6.1.5

4

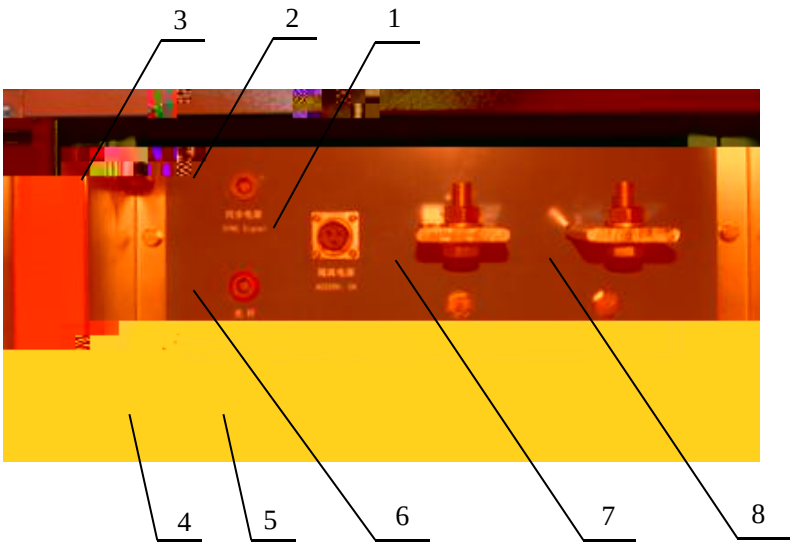
380V



4

6.1.6

5



5

6.1.7

220V

6.1.8

100V/100W

6.1.9

2A

6.1.10

6.1.11

6.1.12

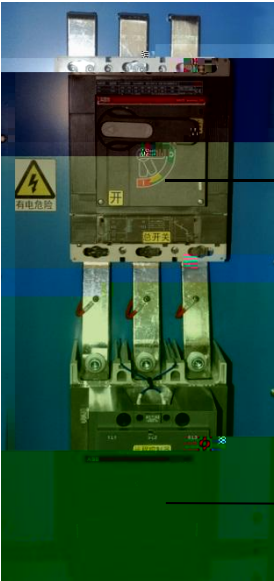
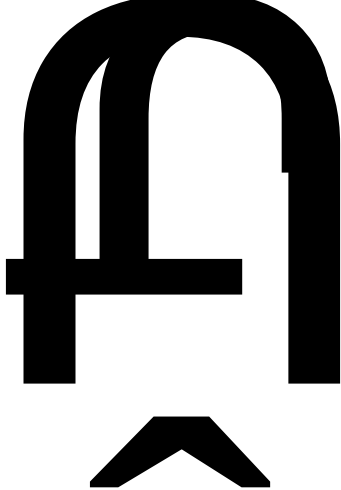
6.1.13

OUT1

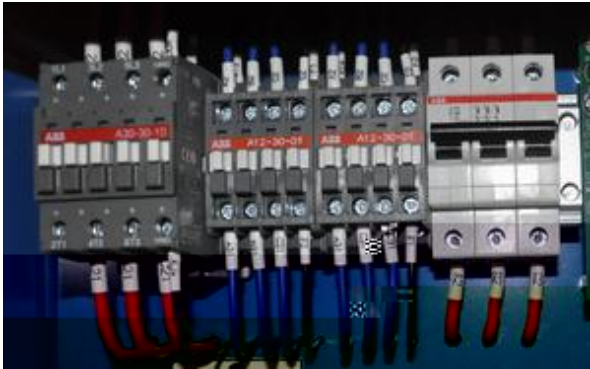
6.1.14

OUT2

6.2



6



7

6.3



8

6.4

6.6

6.6.1

6.6.2

6.6.3

6.6.4

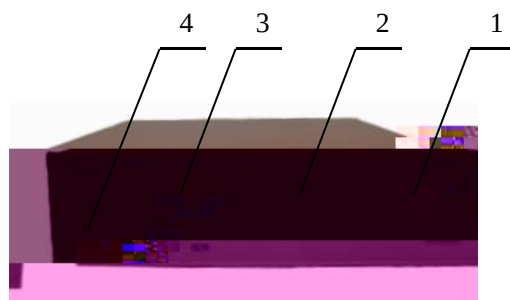
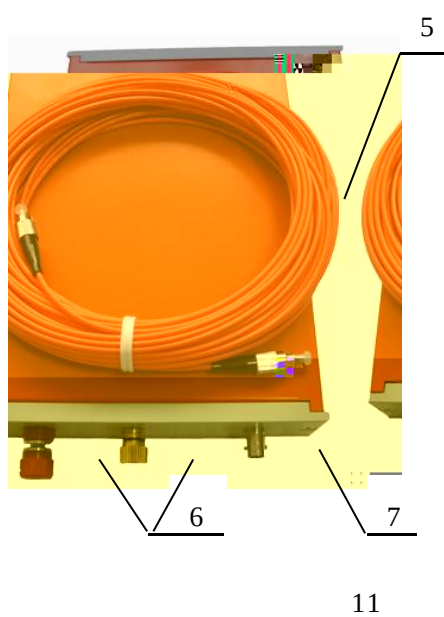
6.6.5

6.6.6

6.6.7

SL16

SL16



6.7

6.7.1

220V 50Hz

6.7.2

6.7.2.1

“ ” “ ”

6.7.2.2

“



13

6.7.2.3

/



14



1

6.7.2.4



15

6.7.3

6.7.3.1



16

6.7.3.2

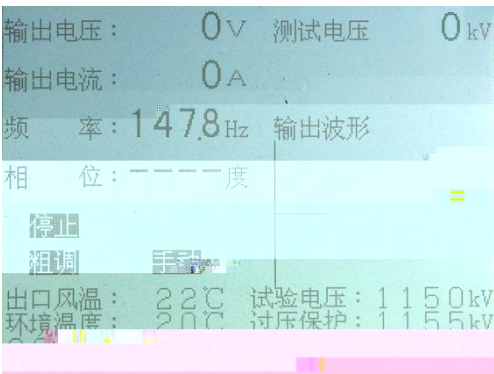
1~2 1 17



17 1

6.7.3.3

2 18



18 2

6.7.3.4 17 18

6.7.3.5

6.7.3.6

6.7.3.7 φ 0
0

6.7.3.8

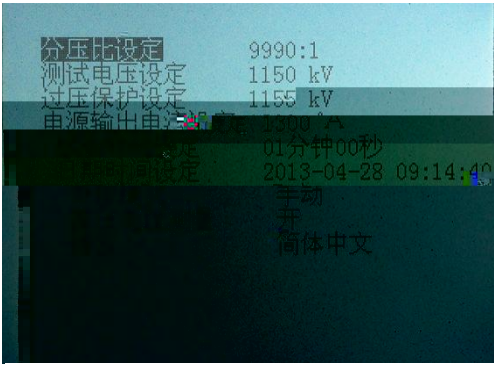
6.7.3.9
/

6.7.3.10

6.7.3.11

6.7.4

6.7.4.1 19



19

6.7.4.2

6.7.4.3

6.7.4.4

6.7.4.5

6.7.4.6

6.7.4.7

6.7.5

7

7.1

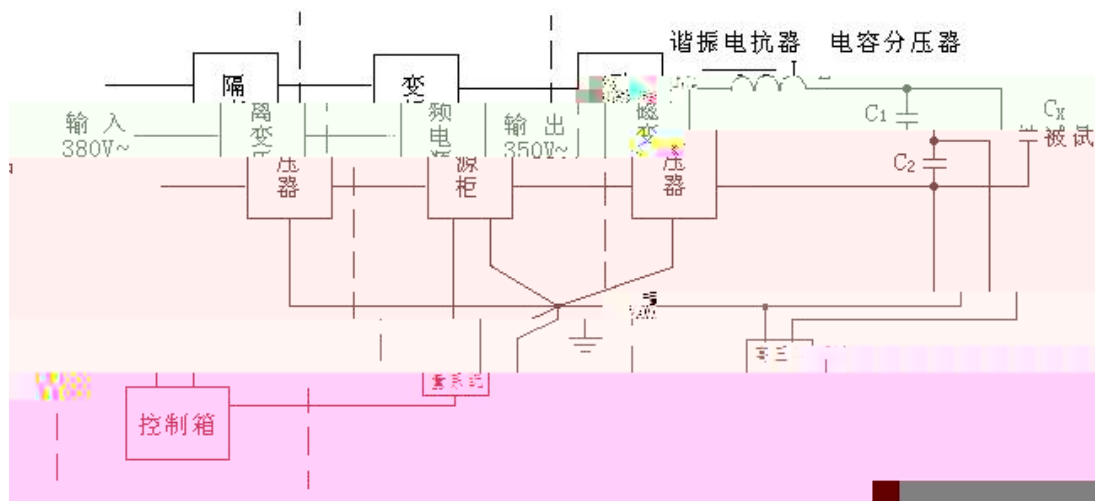
7.1.1

7.1.2

7.1.3

7.2

7.2.1



20

7.2.2

7.2.3

“ ”

7.2.4

7.2.5

20

7.2.6

7.3.1 “ ”

7.3.2

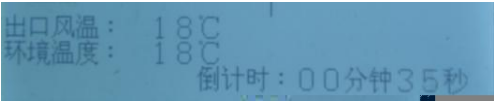
7.4.2

/

7.4.3

“ ”

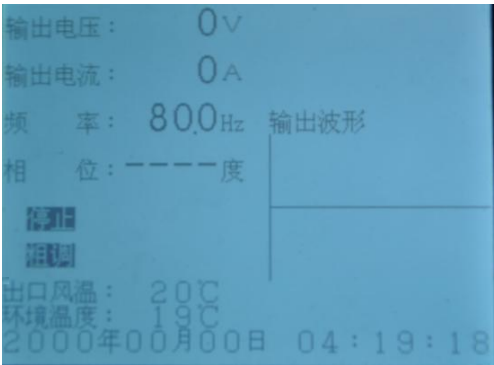
23



23

7.4.4

“ ”



24

7.4.5

“ ”

5

24

8

“ ” “ ”

8.1

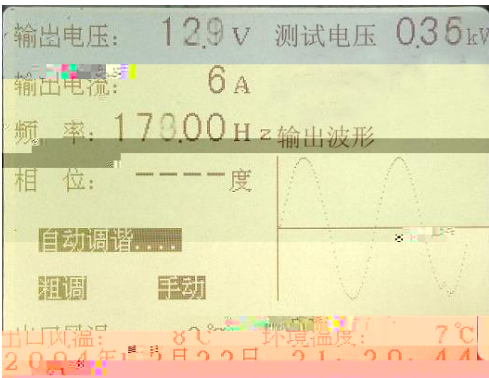
8.1.1

8.1.2

“ ”

1Hz

25



25

8.1.3

“ ”

8.1.4

20 300Hz

“ ”

8.1.5

“ ”

8.1.6

“

”

26



26

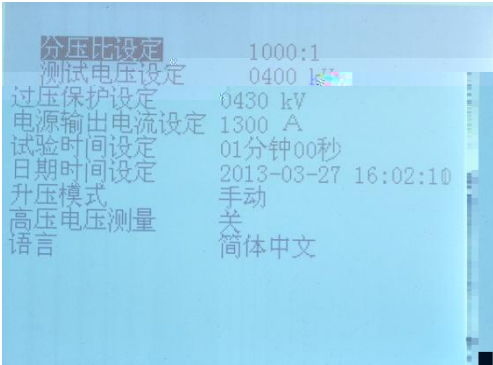
8.2



8.2.1

27

10kV

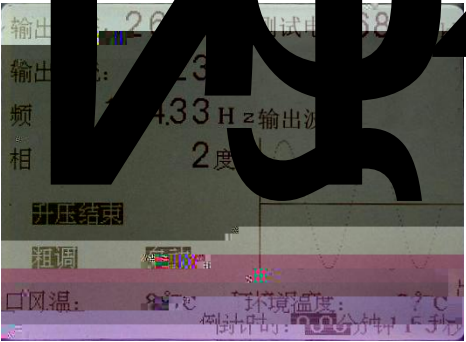


222

AA ã ÿ A M j Œ r Œ ð E .

ς

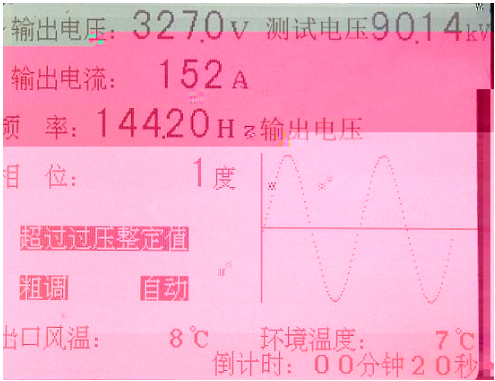
A



29

8.2.5

30



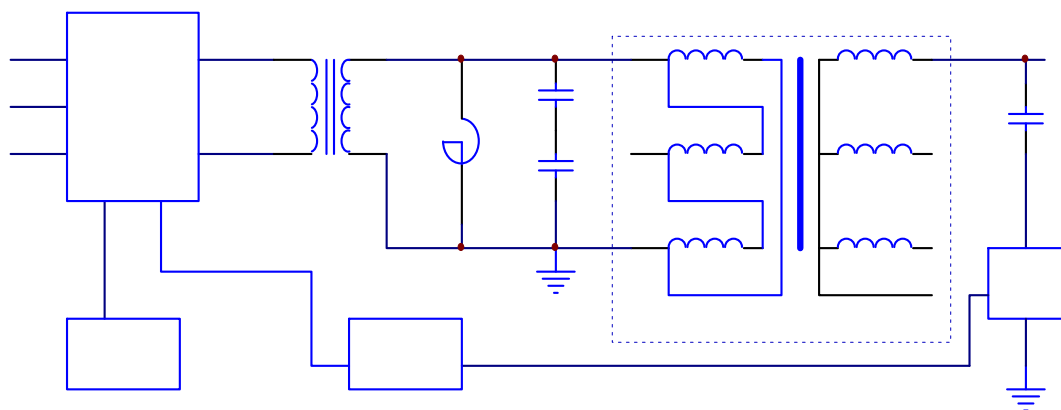
30

9

9.1

9.1.1 31

()
E

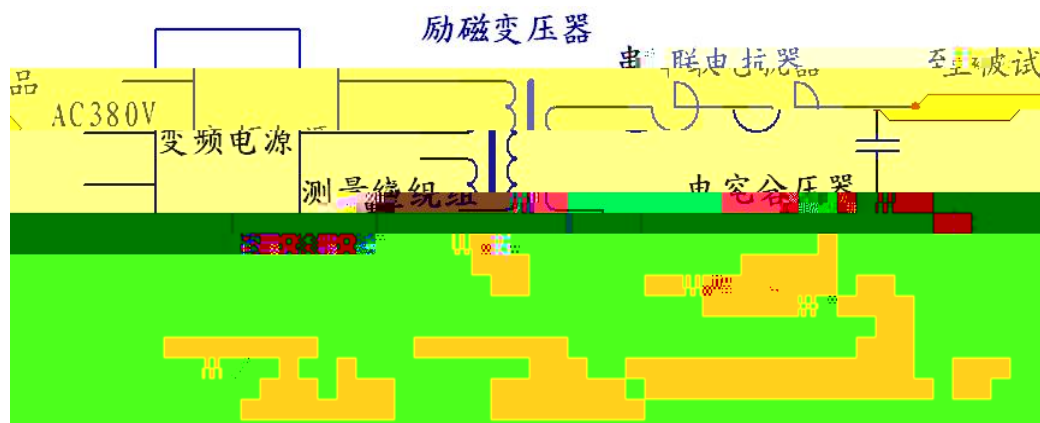


31

9.2

9.2.1

32



32

10 20V

12

12.1

1 2 3 4		
1 2	1 2	1 2
3 4	3 4	1 2 3 4

B	B	
		1 2

12.2.1

12.2.2

12.3.1

12.3.2

12.3.3

12.3.4 “ ” IN1 IN2

12.3.5 IN01 IN02 0

12.4.1 “

1 2 1 2

1 2

12.4.2

1 2

20cm

12.4.3

“

” c

e

12.4.4

“

”

“ × 100 ”

“ 8 ”

12.4.5

“

”

12.5.1

1 DC+ OUT1

,

2 DC+ OUT2

,

3 DC- OUT1

,

4 DC- OUT2

,

12.6.1

33 34

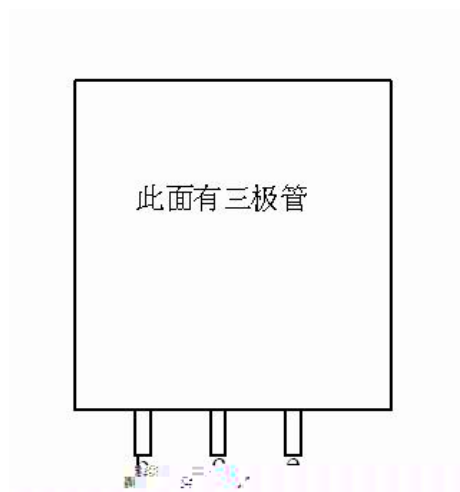
12.6.2

(c)

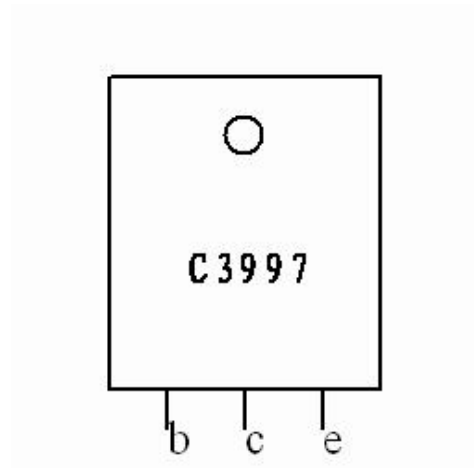
3 5Ω

e

1Ω



34



35 3997

12.6.3

12.6.4

12.6.5

c

e

800V

c

b

1200V

13

15

15.1

15.2

15.3 /

15.4 “ ” “ ” “ ”