



.....	5
.....	5
.....	6
.....	6
.....	7
.....	8
.....	11
.....	14
.....	14
.....	16

DESIGN

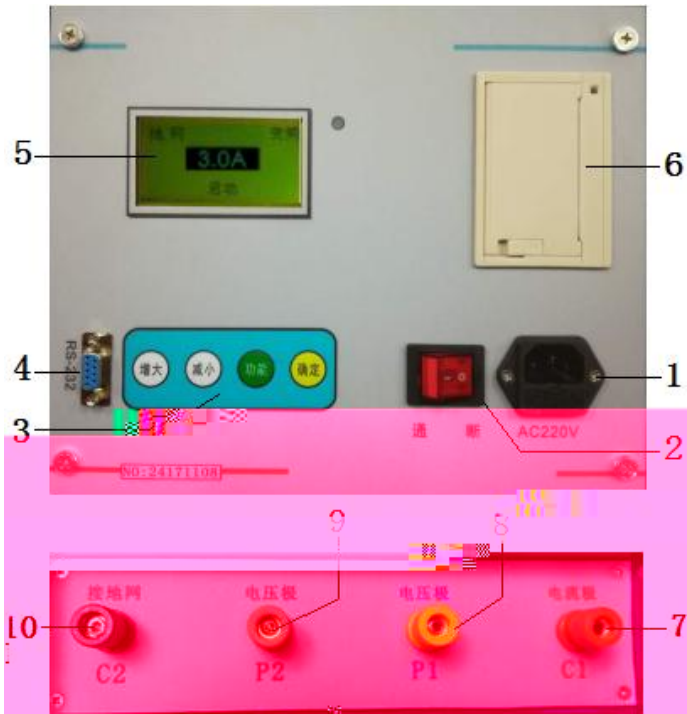
3.1	0 200Ω
1	0.001
2	± ×1 +0.005Ω
3	
4	AC 400V (45Hz 55Hz)
5	AC 3A (5Ω 133Ω 3A 5Ω 2A)
6	3/2.5/2/1.5/1A 0.5A 5
7	50Hz 10V
8	≥1.5mm ²
	≥1.5mm ² 0.03FIVE
9	AC 220V ± 10 50Hz
10	mm 295 × 340 × 310
11	28kg

R_0 5 200Ω

R_x 0 200Ω

R_f

D		3 5	$\geq 1.5\text{mm}^2$
1	0.618D	$\geq 1.0\text{mm}^2$	
2			

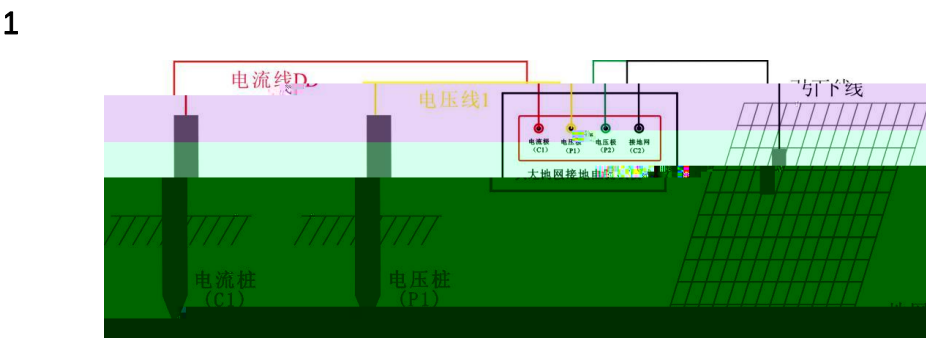


2

1	2	3	
“增大”	_____		
“减小”	_____		
“功能”	_____		
“确定”	_____	“ ”	5

423256

7(C1)8(P1)9(P2)10(C2)



3

D

≥ 1.5mm² ,

3

5

2

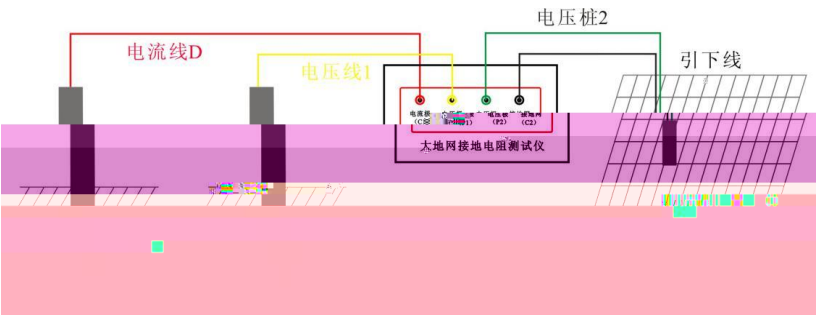
τ

1

≥ 1.0 mm² ,

0.618D

2



4

2

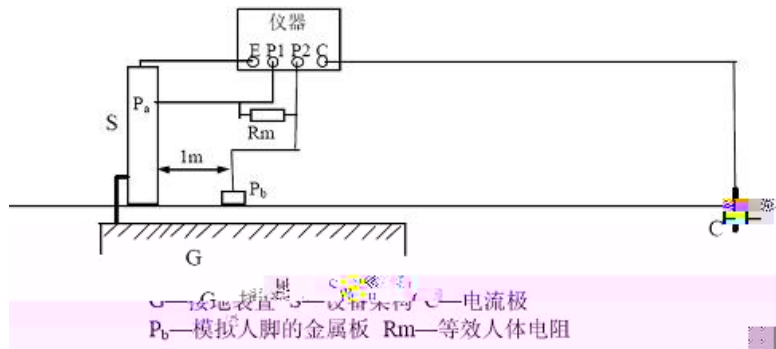
4m

P2@0.5C,T

P 1GY

C2

τ



5

D 4

C

E

P1

Pa

Pa

1.8

P2

Pb,

20cm

1

P1

P2

Rm

Rm=1.5KΩ .

“

”

Z

Uj

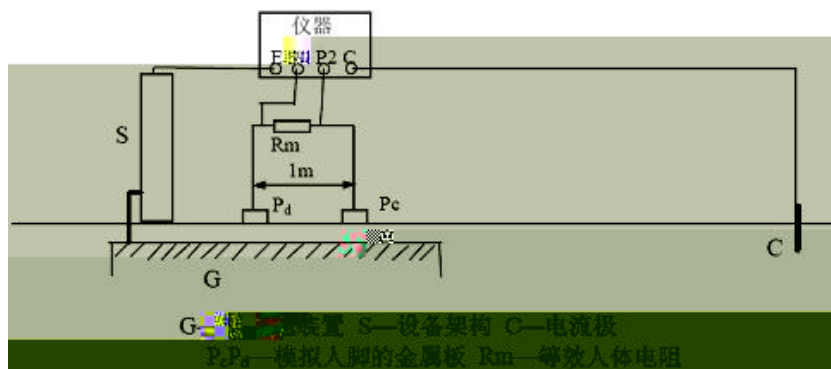
$$U_j = Z * I_s$$

I_s

R_m

3

6



6

D 4

C

E

P1 P2

Pc Pd,

20cm

1

P1 P2

Rm

Rm=1.5KΩ .

“ ”

Z

Uk

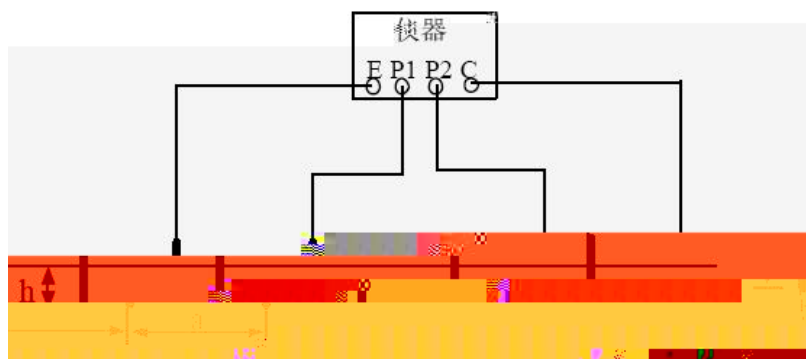
$U_k = Z \cdot I_s$

I_s

R_m

4

7



7

a

b

h

a=b

a b

h,

a b>10h

1.5cm

25mm × 25mm × 4mm

40cm

1

1

>0.5

2

1 0.618

3 5

3

3

4

5

AC 220V/50Hz

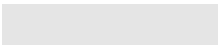
6

7

8

2

1



8

地网

变频

3.0A

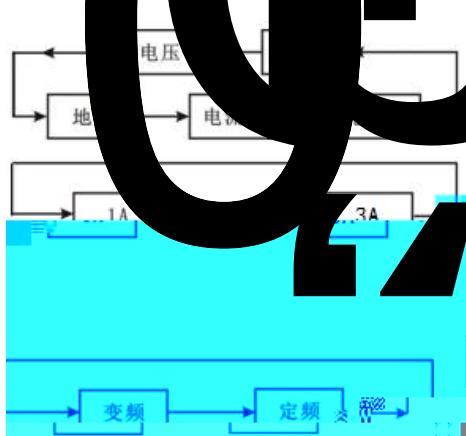
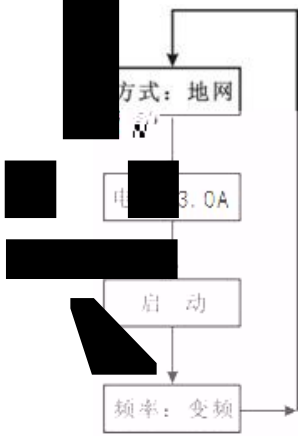
启动

8

2

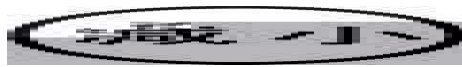


9



9
3
10
4
3

10
增大



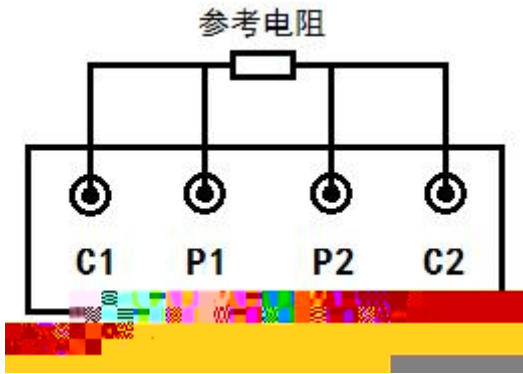
5

0

1 “ ” “ 188 ” “ 218 ” 13

1A 2Ω

“ ”



13

2

3

4

5

110kV

+ 5Ω 80 Ω

3A 5Ω 2A

“ 188 ”

5Ω 3A

5Ω 1

1		1
2	0.5	2
3		1
4		1
5		3
6		2
7		1
8		1