



**赫兹电力**  
HERTZ POWER

产品宗旨：技术领先，质量可靠，轻便易用

服务宗旨：快速响应，达到满意，超过期望

赫兹电力  
HERTZ POWER





HZJS-II

赫兹电力  
HERTZ POWER





1

2

3

4

5

6

7

8

9



|       |    |
|-------|----|
| ..... | 1  |
| ..... | 1  |
| ..... | 1  |
| ..... | 2  |
| ..... | 3  |
| ..... | 4  |
| ..... | 8  |
| ..... | 10 |
| ..... | 11 |





HZJS-II

/

45Hz 55Hz

10kV

50Hz

1

2

3

4

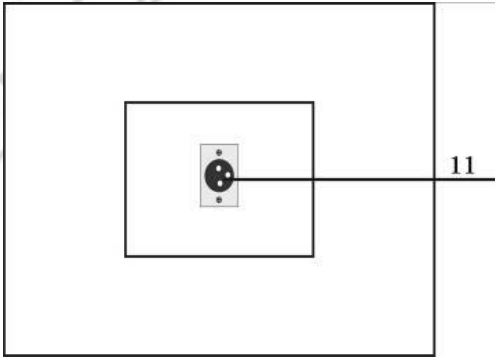
5

50Hz

|  |                      |                       |                              |
|--|----------------------|-----------------------|------------------------------|
|  | 3pF<br>0             | 60000 pF/10kV<br>100% | 60pF ~ 1 μ F/0.5kV<br>0.001% |
|  | ± 1.0% ×<br>± 1.0% × | ± 1 pF<br>± 0.04%     |                              |
|  |                      | 0.001 pF<br>0.001     |                              |
|  | 10 μ A 5A            |                       |                              |
|  | 0.5 10k              | 200mA                 |                              |



|  |               |                  |
|--|---------------|------------------|
|  | 50Hz          | 45/55Hz          |
|  | 180V ~ 270VAC | 50Hz / 60Hz ± 1% |
|  | 0 40          | ≤ 90%RH          |
|  | 50Hz          | 45/55Hz          |
|  | 27.6          | kg               |



1 C<sub>x</sub>

2 C<sub>N</sub>

3

4.

5.

220V ± 10% 50Hz

6.

“ ” “ ” “ ” “ ”

7



8

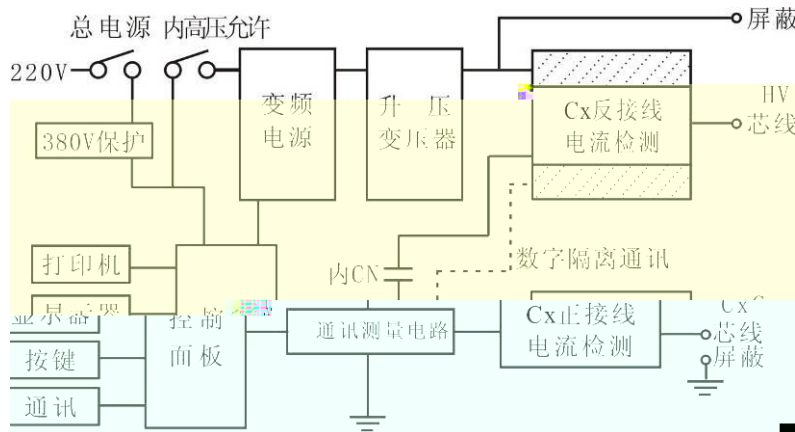
9 128 × 64

10

11 HV

10kV

1



2

|                |        |    |        |  |  |
|----------------|--------|----|--------|--|--|
| SPWM           |        |    | 2KVA/1 |  |  |
| Cn             |        |    |        |  |  |
| C <sub>N</sub> | 10 μ A | 1A | 2 Ω    |  |  |
| Cx             | 10 μ A | 1A | 2 Ω    |  |  |
| Cx             | 10 μ A | 1A | 2 Ω    |  |  |
| MPPM           |        |    |        |  |  |
| 20kV           |        |    |        |  |  |

2

PID

/

tg δ

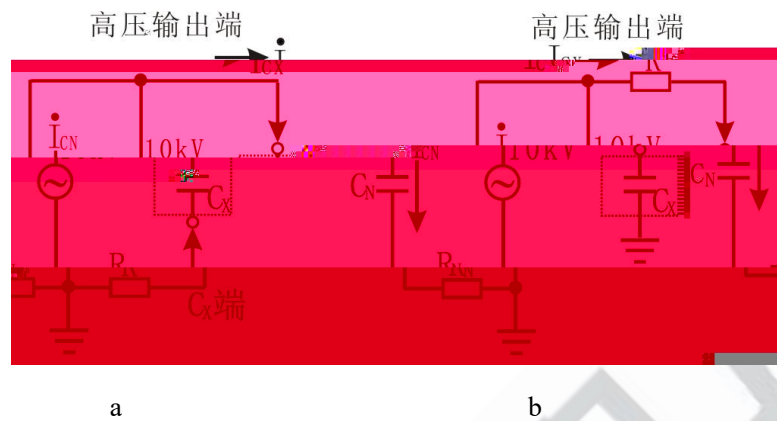
225

027-83267669

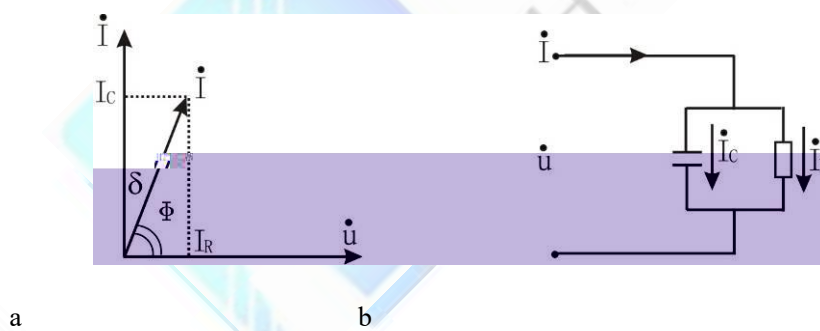


0V

3



3



4

HV ---

CX ---

⏏ ---



1

5

BR16

1

;

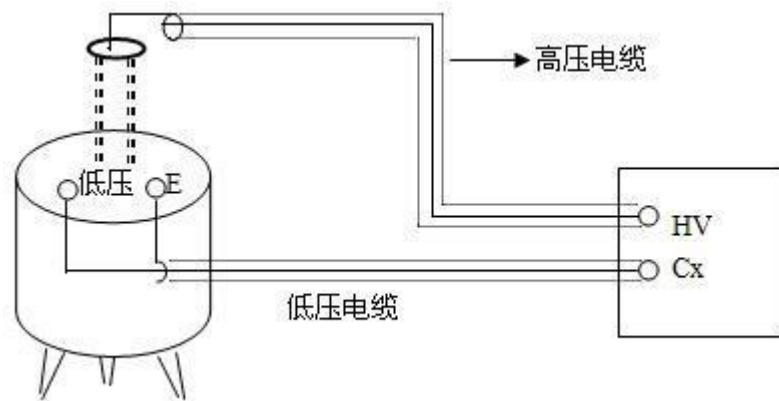
2

Cx

L

11

E



5

BR16

HVx

Cx

2

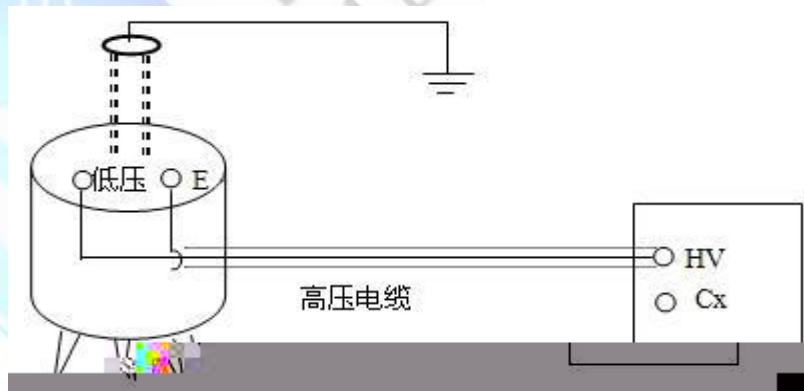
6

1

L

E

2



6

BR16

HV

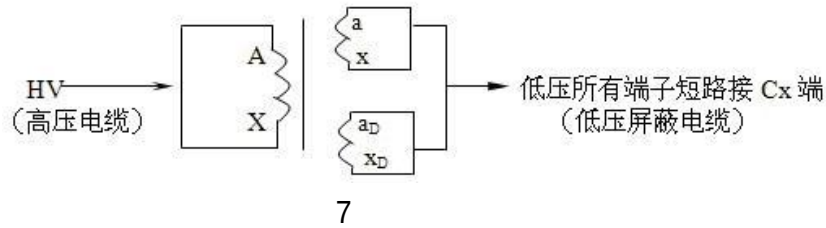
10kV

HV

3

1

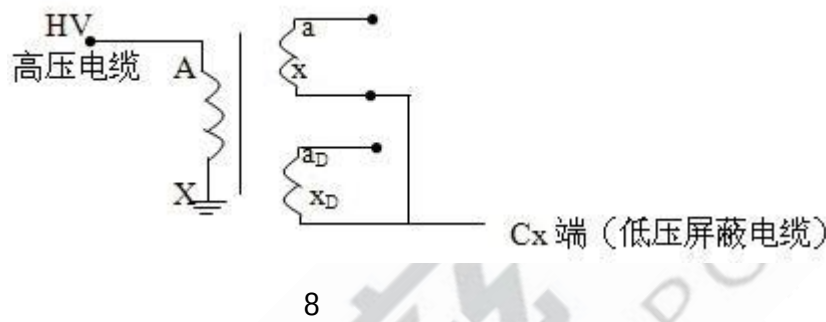
7



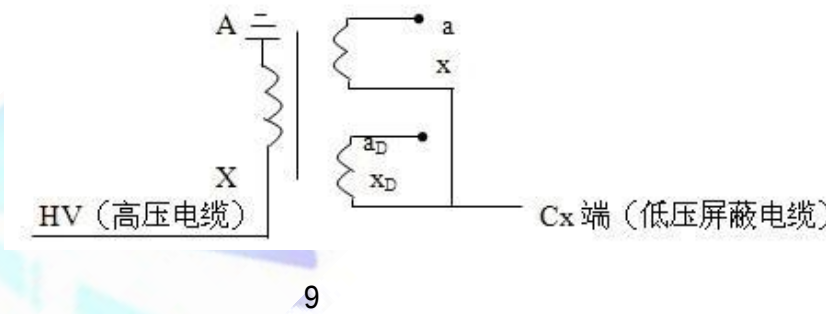
X                      A   X                      HV                      Cx

2                      2   3kV                      A   X                      X

8                      10kV                      AX



3                      8                      9                      X                      2.5   3kV



4                      HV

1                      Cx

2                      HV                      Cx

5                      A   B   C   0

HV

HV

Cx



|   |  |  |  |  |
|---|--|--|--|--|
|   |  |  |  |  |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |

6

10

Cx

7

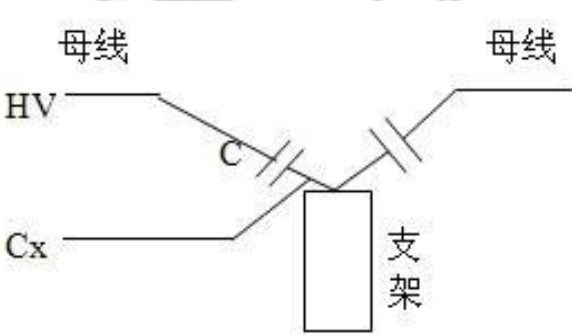
1

2

tg δ

8

1





2 HV 10kV

1

1

2



HV

,

C<sub>x</sub>

C<sub>x</sub>

3



HV

C<sub>x</sub>

2

11

3

1

“ ”

12

2

“ ” “ ”

13

3

正接

内 C<sub>n</sub>

变频

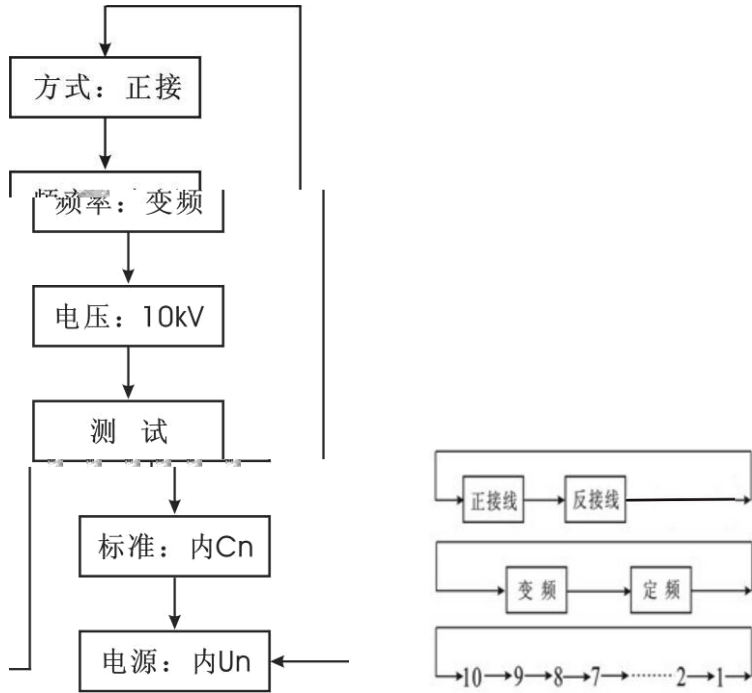
10kV

内 U<sub>n</sub>



启动

11



12

13

|         |      |
|---------|------|
| 正接      | 内 Un |
| 变频 10kV | 内 Cn |
| Testing | 55%  |

|               |
|---------------|
| CX = 50.85PF  |
| tg δ = 0.002% |

14

15

4

5

14

100%

15

tg δ

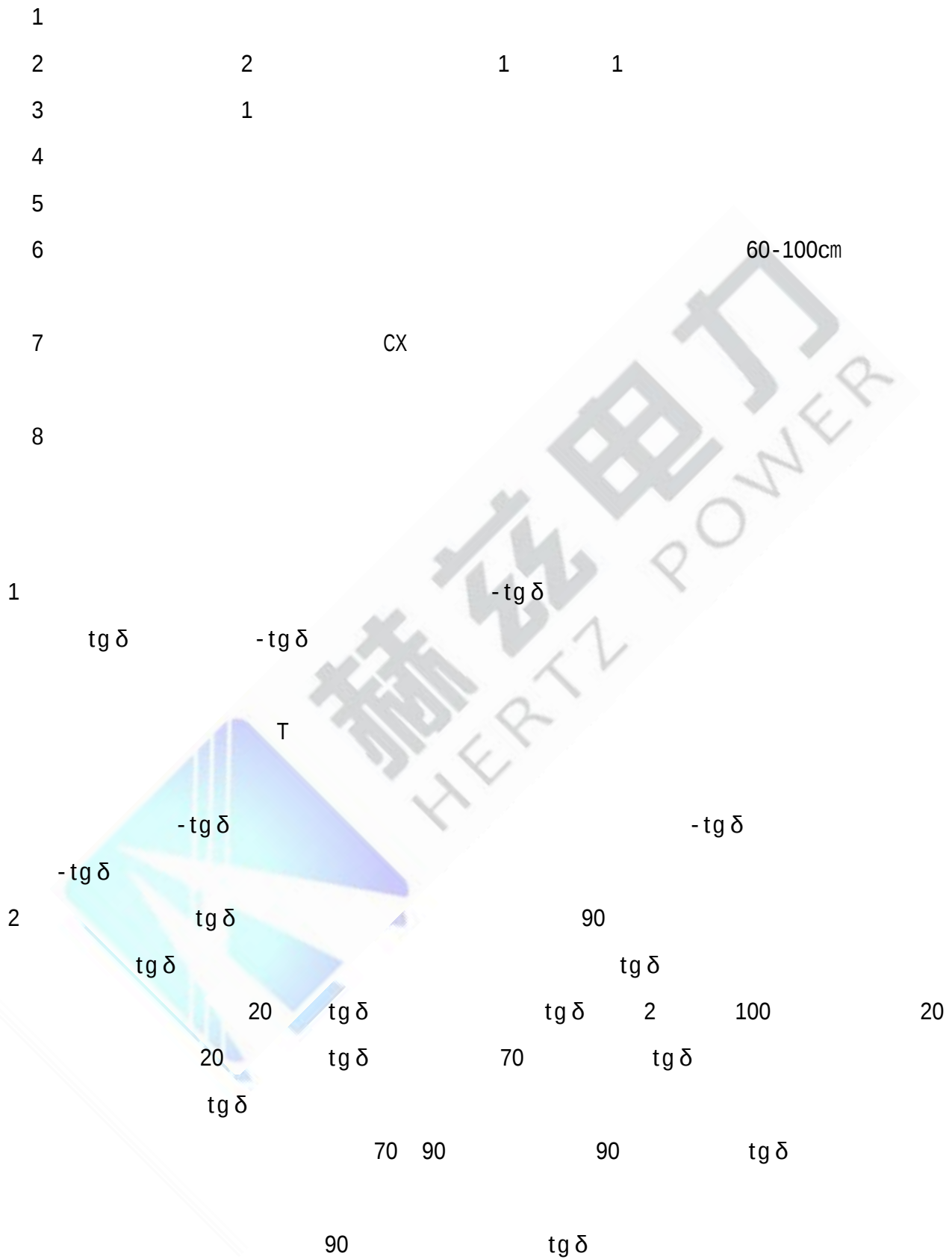
tg δ

CX

V

I

F1 F2





“

”

“

”

1

2

1.

2.



1

2

3

2

24

027-83267669

24

48

4