wwwap Ö [illegible] /

. . . . . .
. . . . . 1
. . . . . 1
. . . . . 2
. . . . . 3
. . . . . 4
. . . . . 11
. . . . . 12
. . . . . 13

45Hz

200mA

：±（1.5%× +10V）

1A 40 70Hz

1A/10kV 40 70Hz

8 CVT 3 50V， 3 30A

9 ： 40s

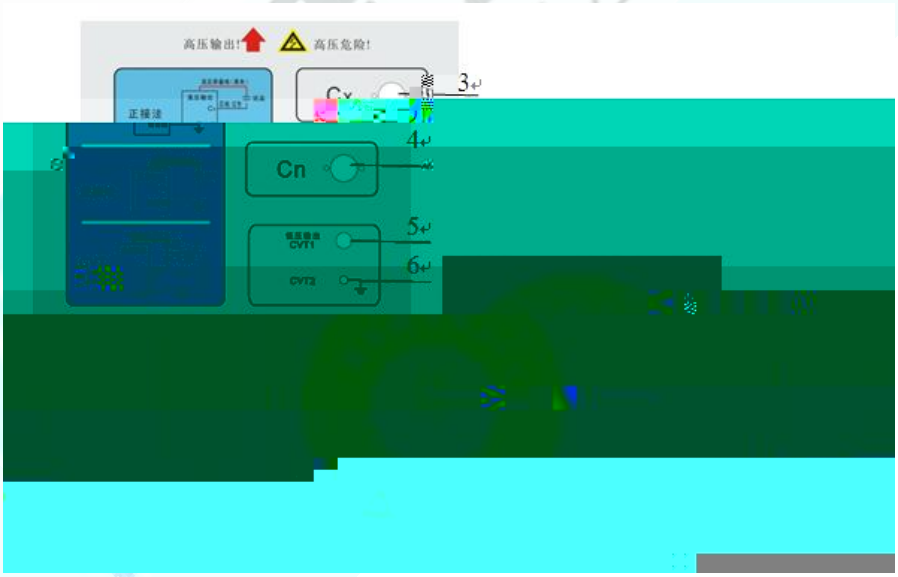
10 ：180V 270VAC，50Hz/60Hz±1%，

11 ：-10 50

12 ： <90%

13 435×340×340mm2

14 31 kg




1

1

2. 128×64

3 $C_X$

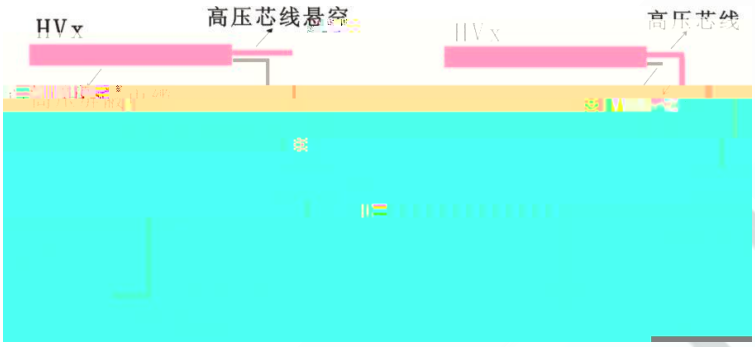
4 $C_N$

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 5 | VT | | CVT | | | | | | |
| 6 | | | | | | | | | |
| 7 | | | | | | | | | |
| | | | | | 220V ± 10% | 50 | | | |
| 9 | | “ | ” | “ | ” | “ | ” | “ | ” |
| 10 | | | | | | | | | |
| 11 | HV | | | | | | | | 10kV |



2 Cx L Cx E

3 HVx Cx




5 6

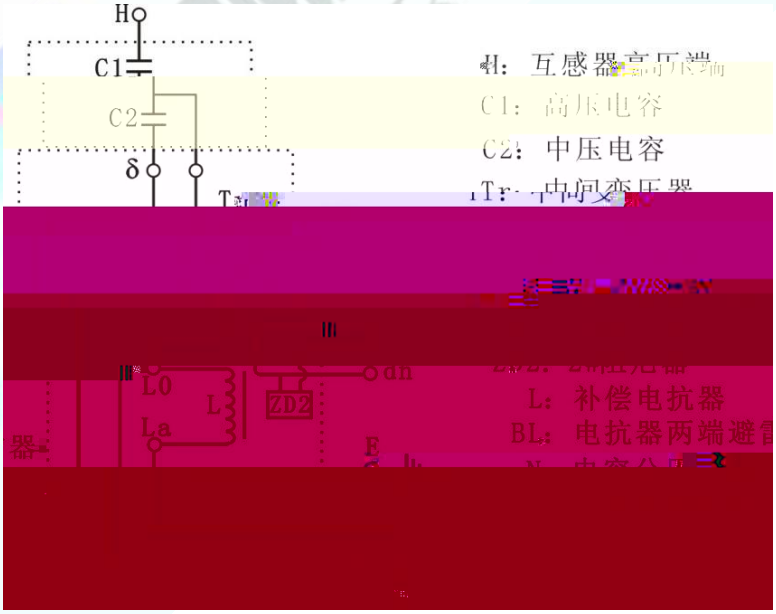
2 6

1 HVx HVx

2 HVx Cx

3 CVT

TYD35/$\sqrt{3}$-0.02H




7 TYD35/$\sqrt{3}$-0.02H

1 C1 C1 tgδ1 C2 tgδ2 8

C2 N E N E

| HVx | | Cx | | CVT |
|---|---|---|---|---|
| | | | | |
| C2 δ | | C1 H | | |

CVT “ δ ”

3 kV

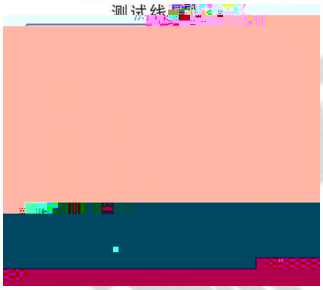
C1 C2

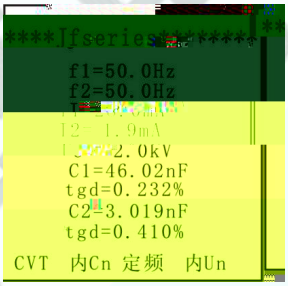
“ ” “ ” C1 C2

CVT a n da dn

Cx

8 CVT 9






8 C1 tgδ1 C2 tgδ2 +

F C2 Š C ž H

Xo

C ž+ CЭ $C_B$ $\approx t\bar{y}_B$

$C_B$

CVT Cx Xo

F

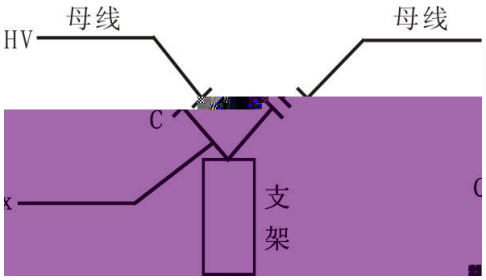

赫兹电力
HERTZ POWER


赫兹电力
HERTZ POWER

8 15

Cx

15



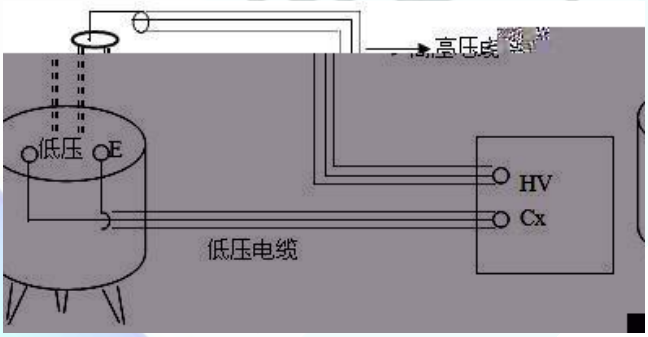

15

9 BR16 16 17

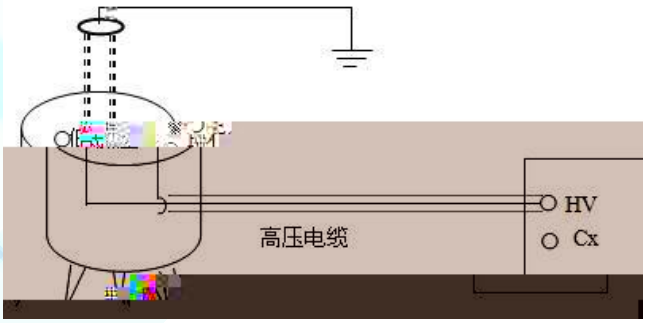
16 BR16

17 BR16

HV 10kV HV




16 BR16




17 BR16



1

1

2 HV

Cx Cx

3 HV

Cx

2 20

3

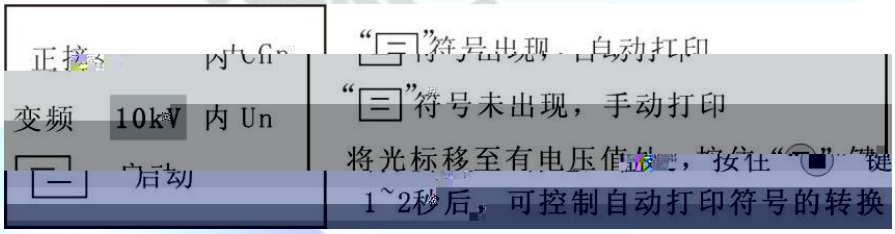
1 “ ”

21

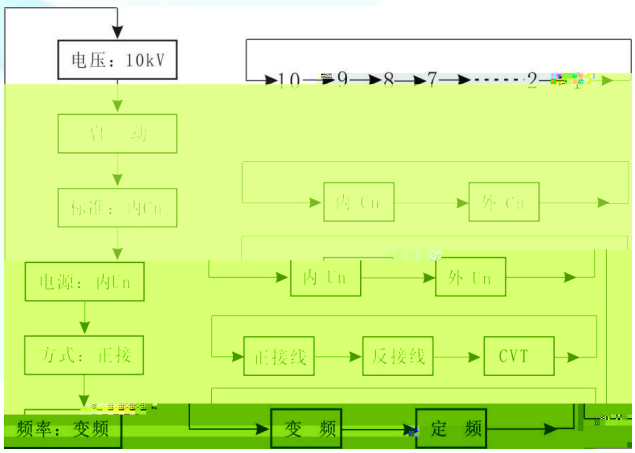
2 “ ” “ ”

22

3 “ ”




20




21 22

5

6

| | | |
|---|---|---|
| 1 | HZJS-III | 1 |
| 2 | HVx | 1 |
| 3 | Cx | 2 |
| 4 | CVT | 1 |
| 5 | AC 220V | 1 |
| 6 | 5 | 1 |
| 7 | | 4 |
| 8 | | 2 |
| 9 | | 1 |
| 10 | | 1 |
| 11 | | 1 |

1 -tgδ

tgδ -tgδ

T

-tgδ -tgδ

-tgδ

2 tgδ 90

tgδ tgδ

20 tgδ tgδ 2 100 20

20 tgδ 70 tgδ

tgδ

70 90 90 tgδ

90 tgδ

“

” “ ”

1

2

1.