

HZJS-E

HZJS-E

/

45Hz 55Hz

10

50Hz

1

2

3

4

5

6

7

8

9

10

CX	pF	nF	1nF=1000pF
tg δ	%		

1

2

50Hz

3

4

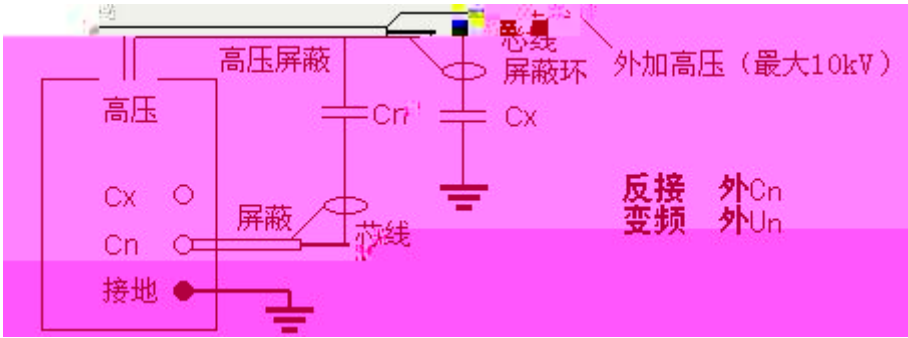
5

6

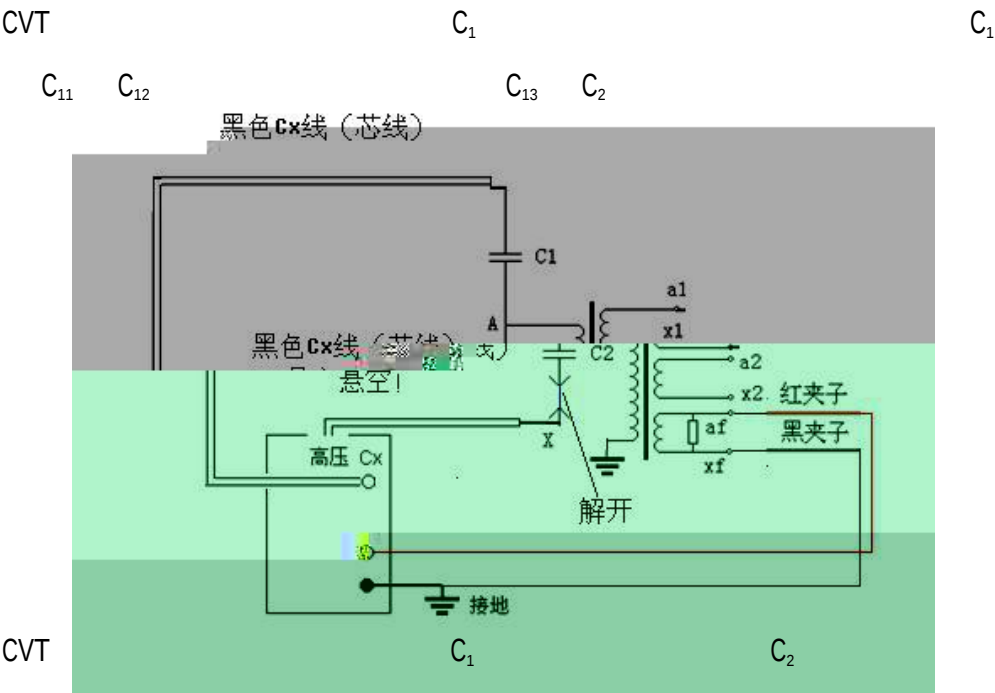
•



2.8



2.9 CVT



CVT

3.

3.1 10kV “ ” 

3.2 C_n U_n



C_1 C_2



CVT

10 —

11 C_x _____

8m

12 C_N —————

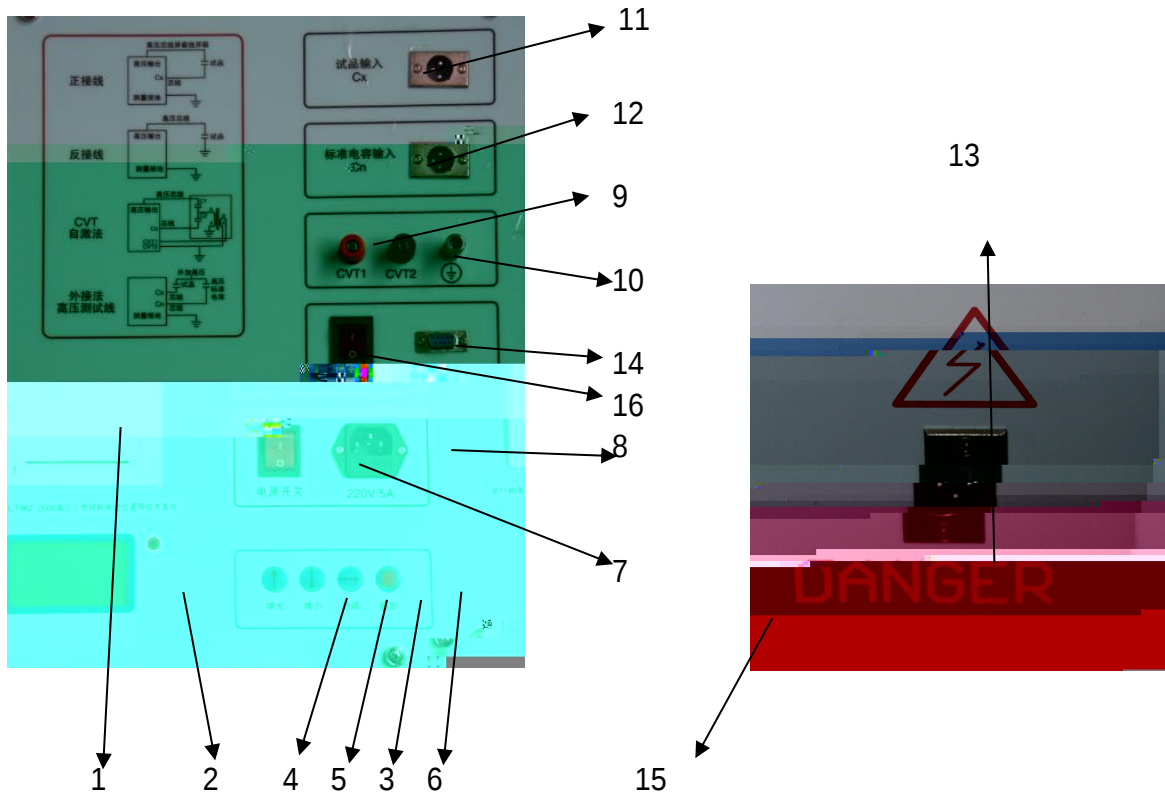
13 HV ———

10kv

14 RS-232

15.

16.



1 1

2 _____ HV

$$C_X$$
$$C_X$$

3 HV

9

027-83267669



2

3

CVT
CVT

PT

PT

“ T ”



$$\varphi = \operatorname{tg}^{-1}(B/A) = 5.678^\circ \quad V = 1.000$$

$$\operatorname{tg} \delta = 2 \pi f R C$$

$$\operatorname{tg} \delta = 1.732$$

f

f

$$\operatorname{tg} \delta$$

f

50Hz

