

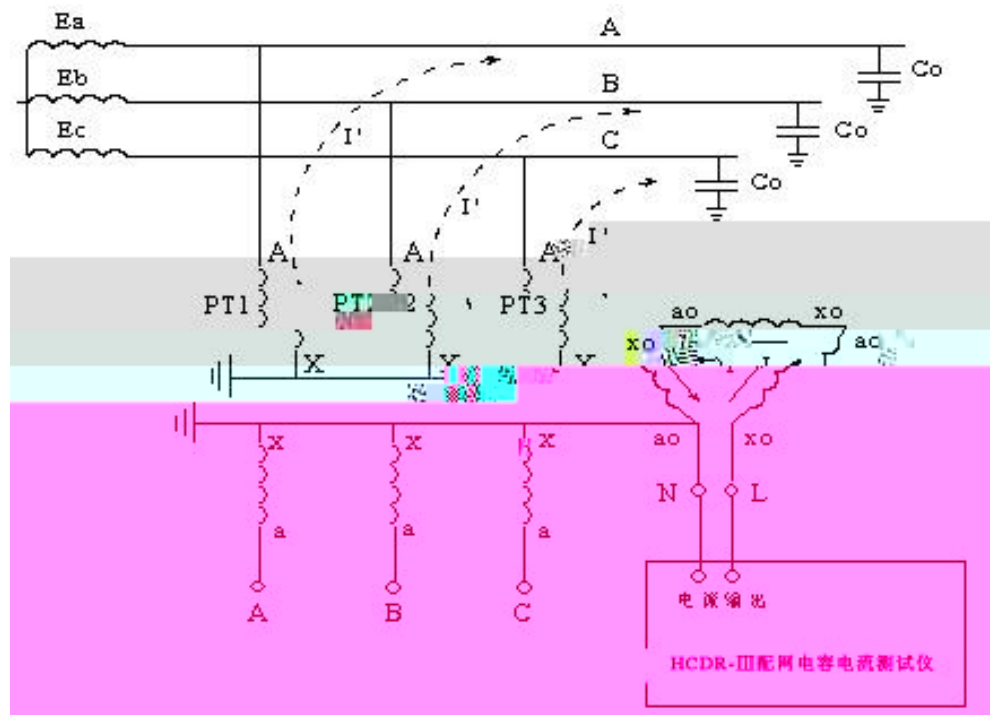
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PT	PT	6
	— PT	11
		12
		15

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1. ~ PT
2. 220V/2A
3. AC220V
- 4.
5. ع
- 6.

2



PT

50Hz

PT

```

graph TD
    Start([开机]) --> Tester[容电流测试仪]
    Tester --> Grounding[单相接地]
    Grounding --> Abnormal[零序电压异常]
    Abnormal -- 按复位键 --> OpenCircuit[测试系统开路]
    Abnormal -- 按复位键 --> TestSystem[测试系统]
    OpenCircuit -- 按复位键 --> Tester
    OpenCircuit -- 输出开路 --> Distribution[配网]
    TestSystem -- 按复位键 --> Tester
    TestSystem --> Running[系统正在]
    Distribution -- 进入自检 --> Tester
  
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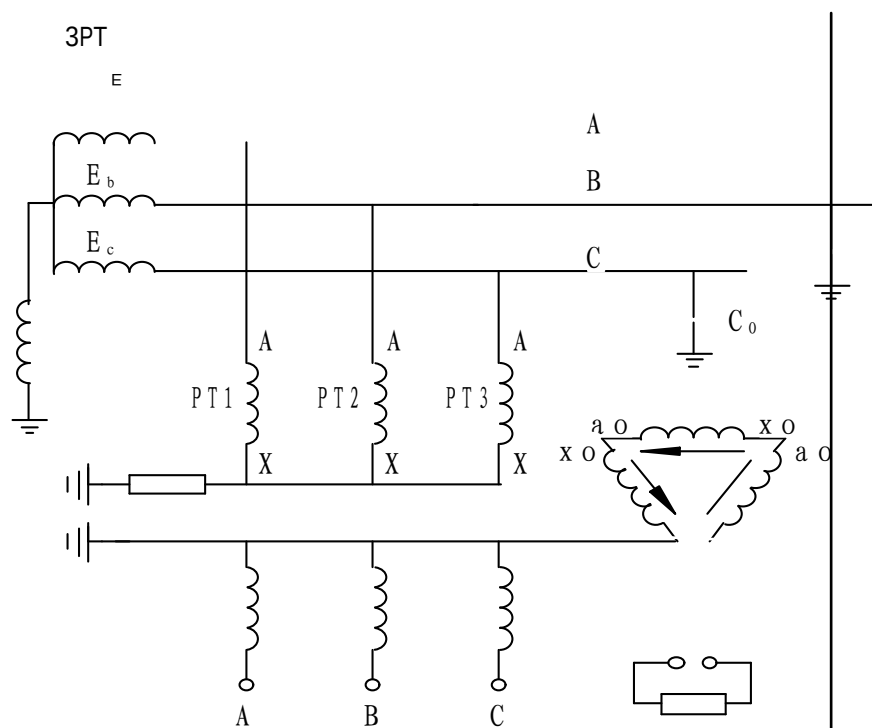
PT

PT

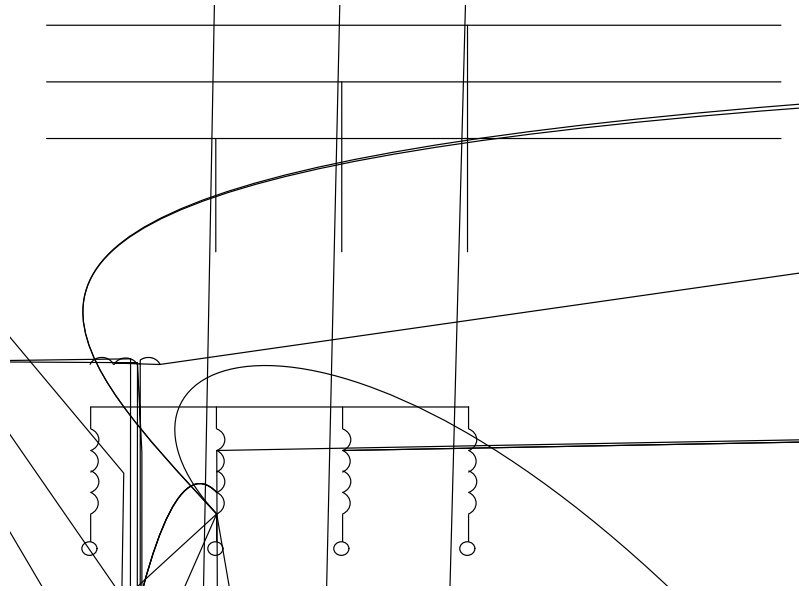
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PT



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$$\frac{\sqrt{L}}{\sqrt{L}} = 1$$

1 PT X غ x

2 PT 57V PT A

0

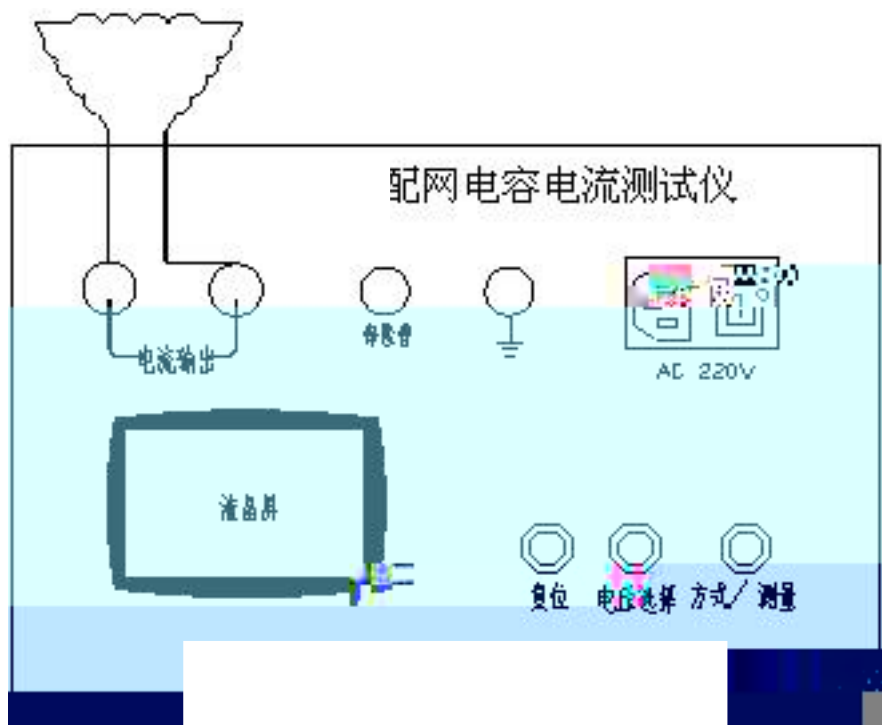
3

“ ” 10kV PT 10kV “ ” غ “ PT

” PT

PT 1PT

4 ∩ ∩



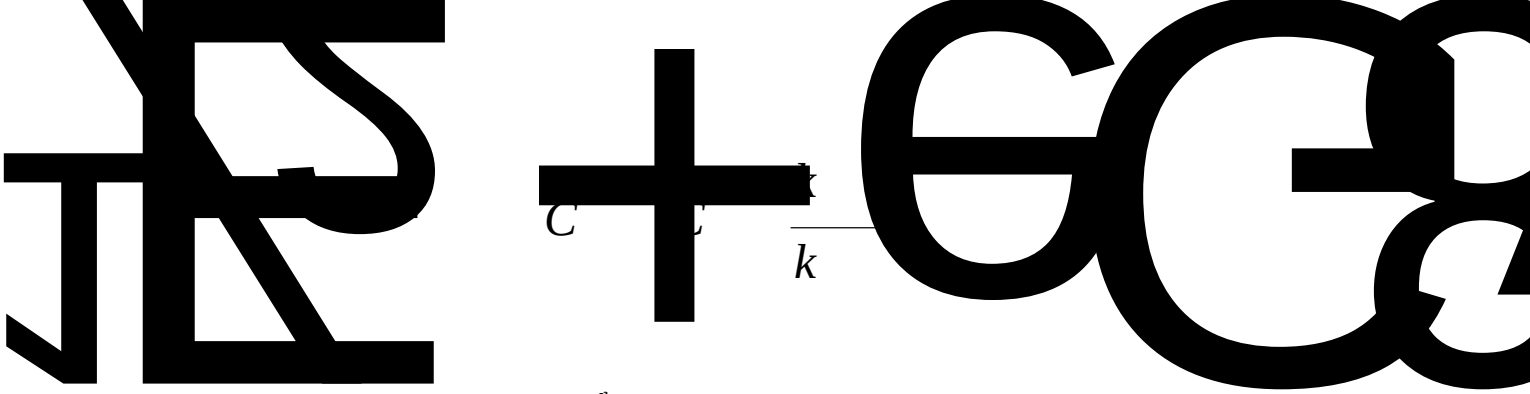
4. “ ” ~ 1kV ->3kV->6kV->10kV->35kV->1kV
 U PT Ė “ / ”

3PT->4PT->4PT1->3PT1->3PT2->3PT

3PT——3PT 100/3 V PT $\frac{U_L}{\sqrt{3}} / \text{—}$
 3PT1——3PT 100 V PT $\frac{U_L}{\sqrt{3}} /$
 3PT2——3PT $\sqrt{3}$ V PT $\frac{U_L}{\sqrt{3}} / \sqrt{3}$
 4PT——4PT PT $\frac{U_L}{\sqrt{3}} / \sqrt{3}$ PT
 4PT1——4PT PT $\frac{U_L}{\sqrt{3}} / \sqrt{3}$ —

5. U “ / ” “ ”
 U Ė ~ “

6. PT
 PT Ė PT Ė
 PT “ ” Ė “ PT ”
 “ 10kV ” Ė “ 3PT1 ” PT $\frac{kV}{\sqrt{3}}$ PT



PT
~

$$C + \frac{U}{k} = I_c CU$$

3kV 6kV 10kV 35kV 66kV
PT

~

U_z “ ” U_n Ğ

~

$$U_n/U_z^2$$

U_n/U_z 18.5kV 18.5kV

~

“ ” 10kV 10kV

{ j

PT 18.5kV 10/18.5² 0.292

U 10/18.5 0.54

“ ” 35kV 35/18.5² 3.57

