



HANGZHOU HIGH VOLTAGE TECHNOLOGY CO.,LTD

2022 3

2 -15#

311107

0571-89935606

0571-89935608

<http://www.hzhv.com>

hzhv@hzhv.com

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1.1

1.1.1

1.1.2

1.1.3

1.2

2

1

3

5

Q/GDW1643

5

5

1.3

500MΩ

1.4

- GB 50150-2016
- GB 50168-2006
- DL/T 596-2021
- Q/GDW 11838-2018
- DL/T 1576-2016 6kV-35kV
- Q/GDW 11224-2014
- Q/GDW 1512-2014
- DL/T1015-2006
- DLT 664-2016

10-35kV

2.1

2500V

1000V

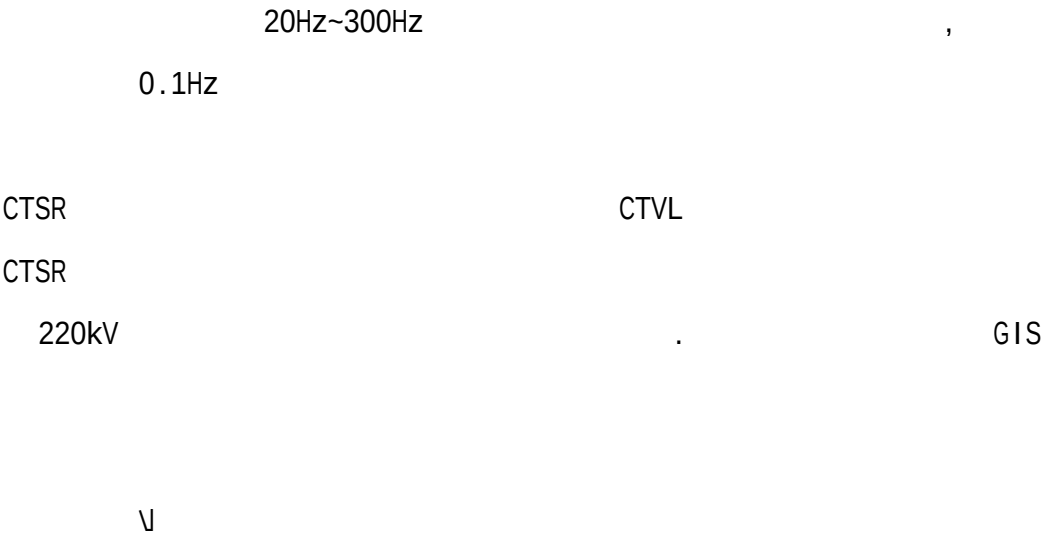


CT3505/CT3510

CT3505/10

	3505				3510			
	DC500V	DC1000V	DC2500V	DC5000V	DC1000V	DC2500V	DC5000V	DC10000V
	>5mA							
	0.5MΩ 10TΩ				1MΩ 10TΩ			
	0.50MΩ 10MΩ ± 10 FS				1MΩ 10MΩ ± 10 FS			
	10MΩ 10GΩ ± 5 FS				10MΩ 10GΩ ± 5 FS			
	20GΩ 200GΩ ± 5 FS				10GΩ 200GΩ ± 10 FS			
	200GΩ 10T ± 20 FS				200GΩ 10T ± 20 FS			
	FS				FS			
	280mm × 210mm × 100mm							
	3kg							
	0 40 ≤ 70 RH							
					DC500V			

2.2



CTVL

4



CTVL

1

2

20ms

3

20ms

4

5

1

1

2

0.1Hz 0.05Hz 0.02Hz

3

0.1Hz 1.1μF 0.05Hz 2.2μF 0.02Hz 5.5μF

4

3%

5

≤ 3

6

≤ 5

7

-10 +40 ≤ 85 RH

5

1

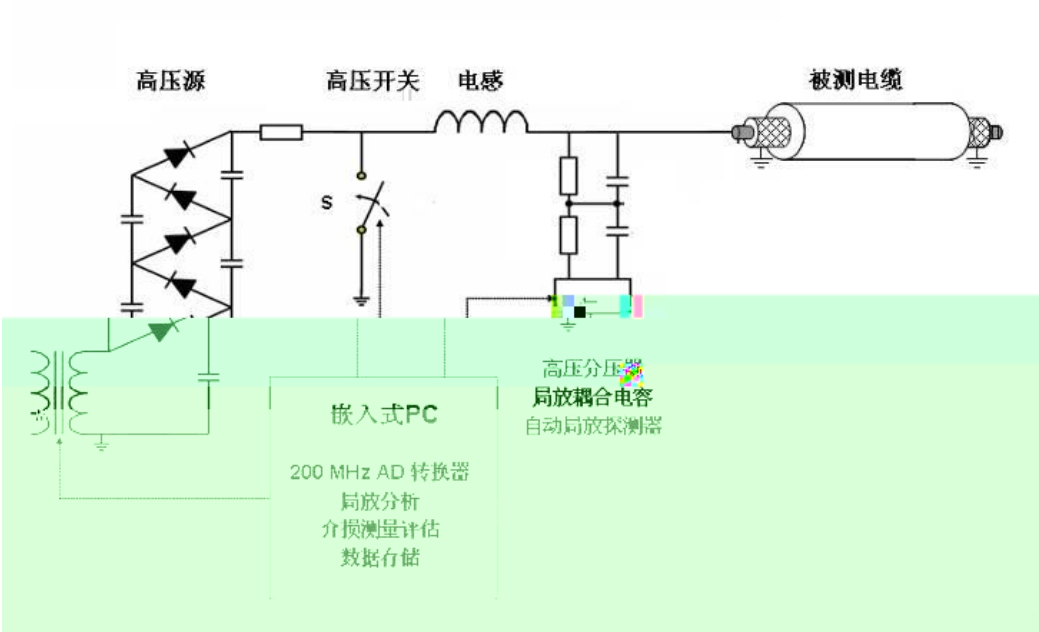
4

8
50
800W
2.3
50Hz
220V ± 5%
220V ± 5%
3KW

2.4 (

(

00WZ

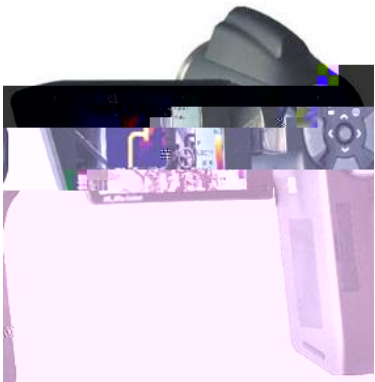


- 3 App rox. 2.5H
- 4 20-800Hz (acc. To IEC 60060-3)
- 5 10 μ F

2.6

DL/T 664

CTI 175/398



1) 160 × 120 / 384 × 288 3.2"

2) 60

3)

4) USB

5) 400

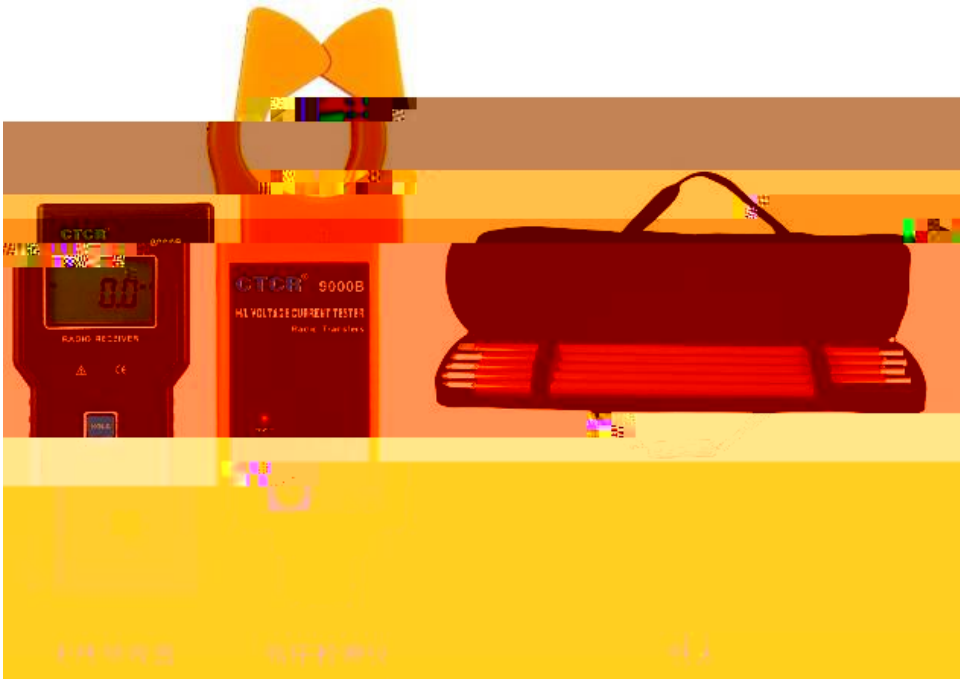
2.8

	± 2dB	
	1dB	
	720	
	10Hz	
	SMA	
US		
	40kHz	
	0.1uV	
	± 0.1uV	
	0.5uV 1mV	
	SMA	
US		
	20kHz 300kHz	
	50Ω	
	0.1mV	
	0.1mV 1V	
	SMA	
UHF		
	300MHz 1.5GHz	
	BNC -	
	<-60dBm	
HFCT		
	1M-30MHz	
	>5mV/mA(10MHz)	
	50Ω	
	-20~80dB	
	± 1dB	
	1dB	
	BNC -	
	5.0 TFT	
	800 × 480	
	/	
	TF	
	3.5mm	
	DC-12V/2A	
	USB-TypeC/500	/RFID/WIFI/

2.9

- 1) 100A
- 2) 20%
- 3) 3

CTCR9000B



CTCR9000B

- 1
- 2 CT
- 3 30
- 4 S T Q

3.1

3.1.1

- 1) 6kV
- 2) 6kV 35kV
- 3) 66kV

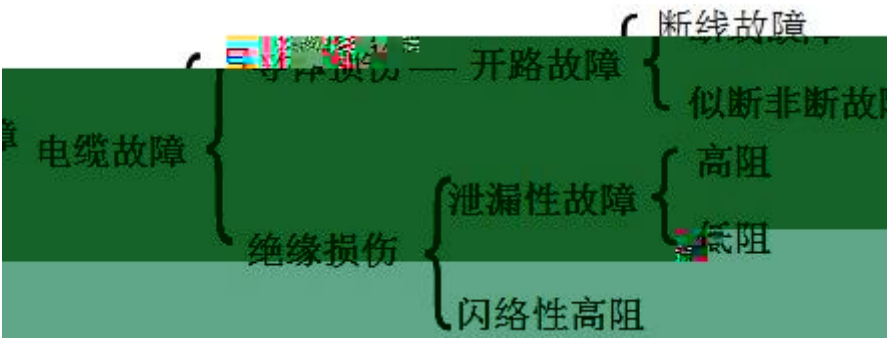
- 1)
- 2)
- 3) (XLPE)
- 4)
- 5)

- 1)
- 2)
- 3)

3.2

3.2.1

- 1)
- 2)
- 3)
- 4)



3.2.2

“ ”

“ ”

“ ”

3.2.5

		1.	CT5700
		2.	CT5703
		4.	CT5704
		5.	CT5710
		1.	CT5700A
		2.	CT5703
		4.	CT5704
		5.	CT5710
		6.	
		1.	CT5700A
		2.	CT5703
		4.	CT5704
		5.	CTYDZ-
		6.	
		1.	CT3510
		2.	
		3.	
		4.	
		5.	

35KV ; ;

3.2.6

1. Windows
10 10
2.

3.

4. 12 , 12V/10Ah

10

5. 60km 2-5m

6. ± 10m 1% ± 0.2m

7. 100MHz 0.5m 100m/us

8.

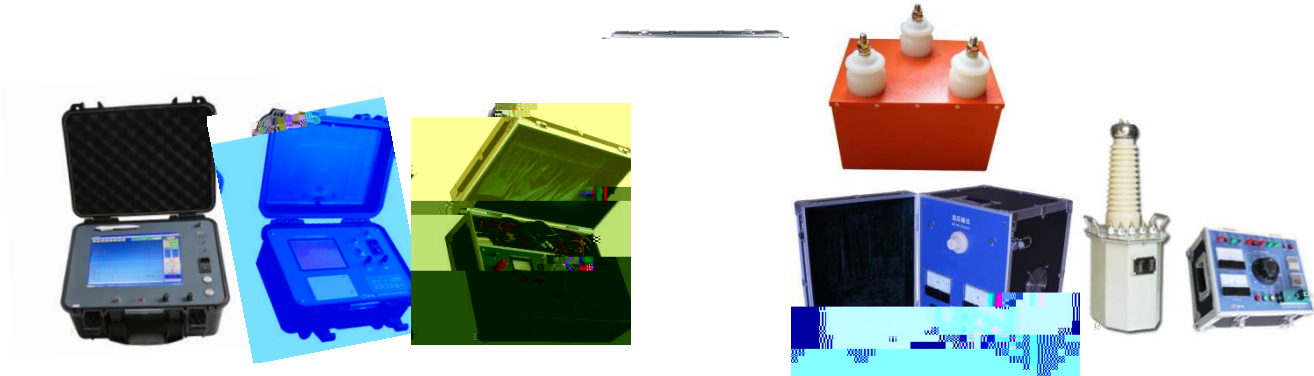
9. 0.1uS 2uS 100Vpp

10. 100W 0 400W

11. 0 35kV

12. 0 320mA

13. 0 2450J



CT5700

()

4.1 110kV

2021 4 25 110kV 1200
500m



A



B

4.2 10kV

5 14

2.5 300mm*310kV



A



B

4.3 0.1Hz

8 11

CTVL

10kV 0.1Hz



A



B

4.

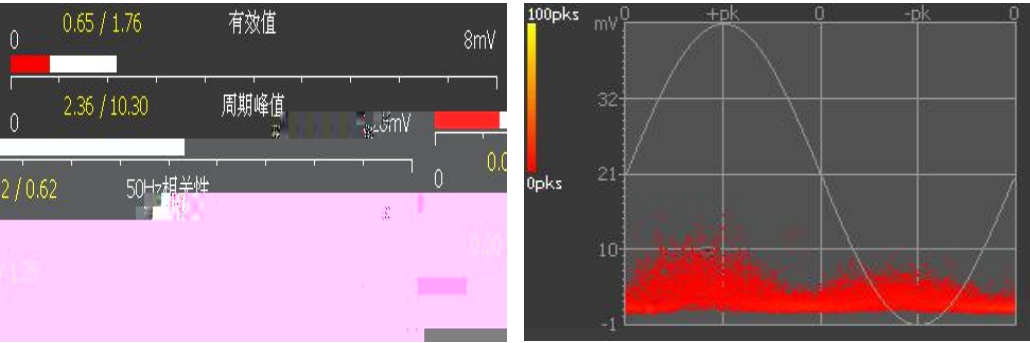
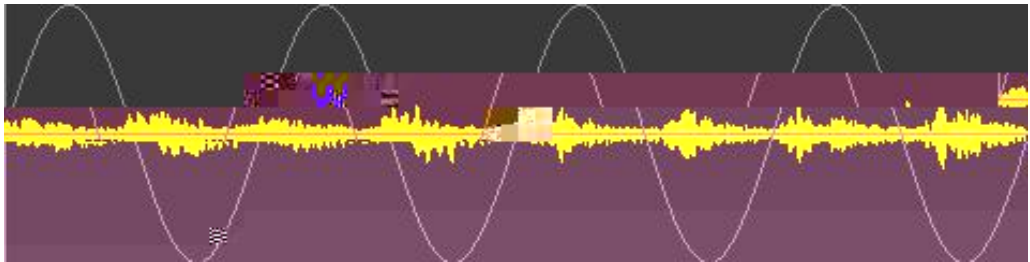
4.5

35kV

10kV



A



B

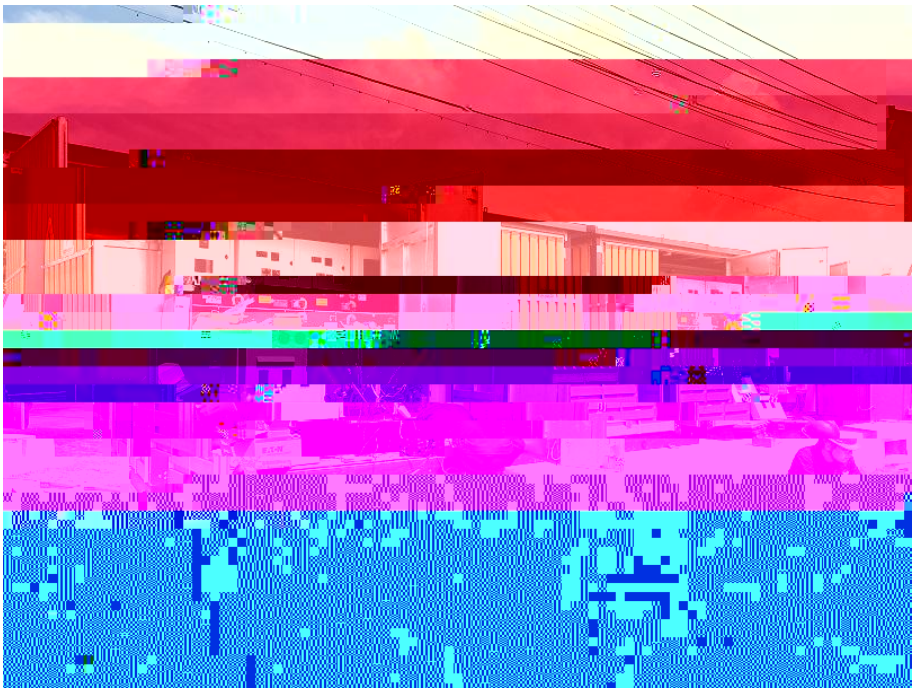
f. 6 16

2021 7

4.7 10kV

2021 8

10kV



A

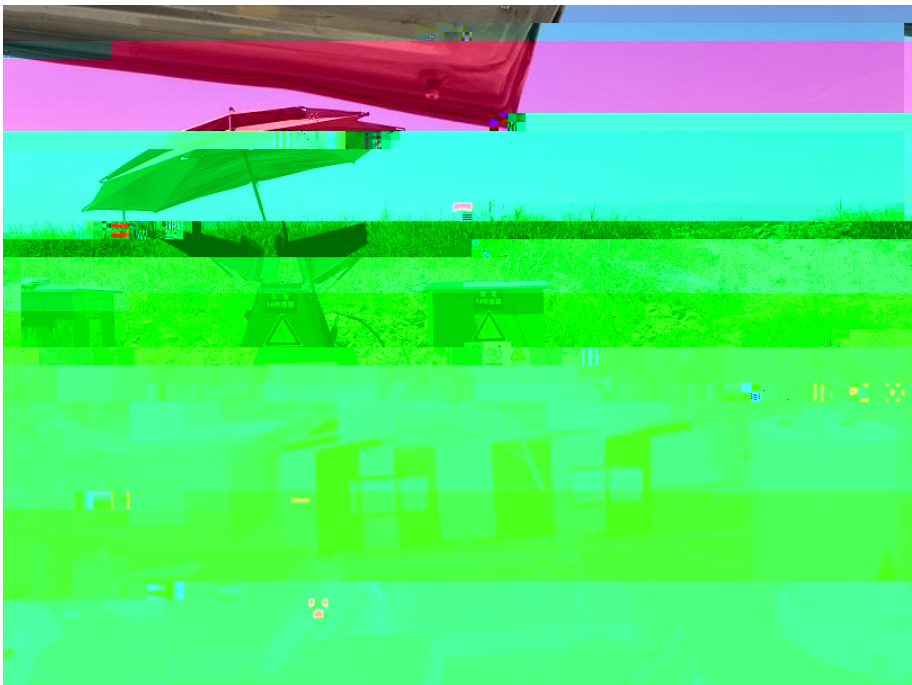


B

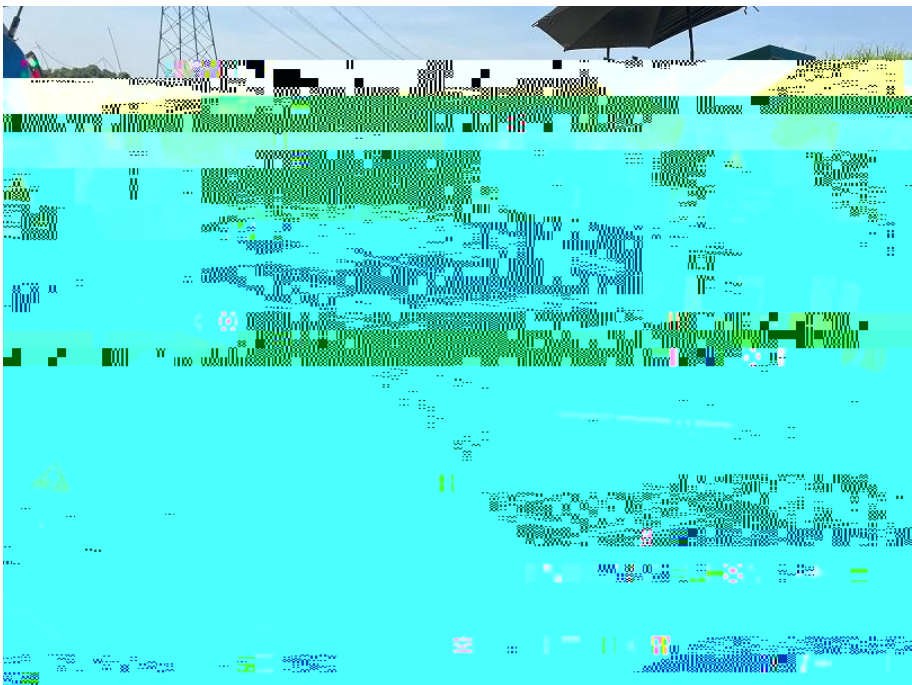
4.8 10kV

2021 9

10kV



A

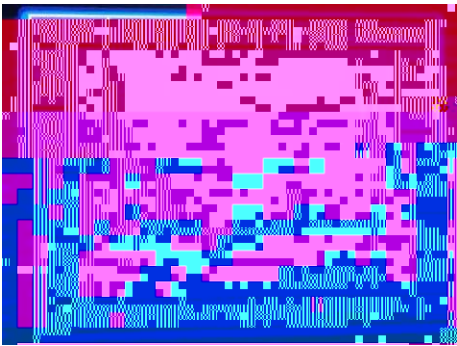
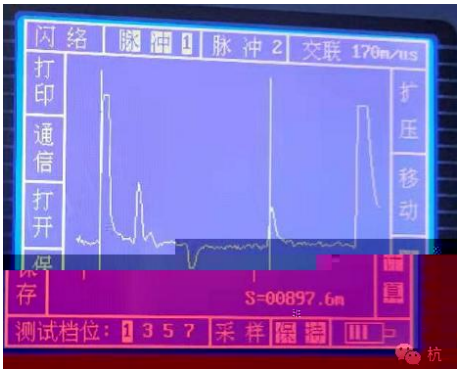


B

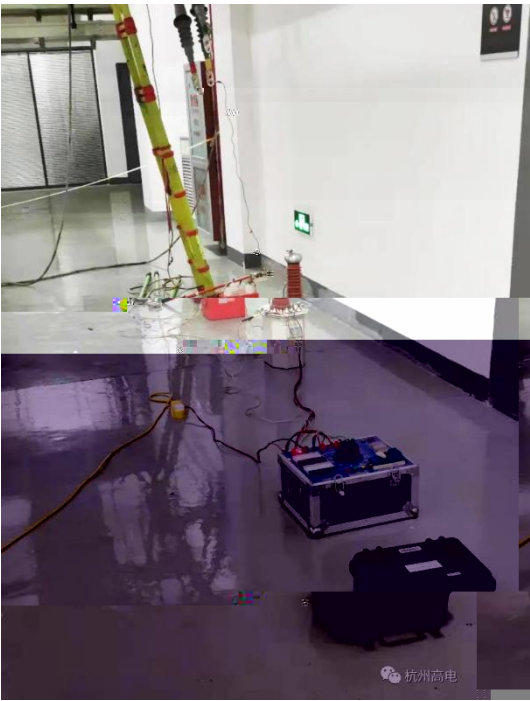
4.9 35kV

2021 4

35kV



A



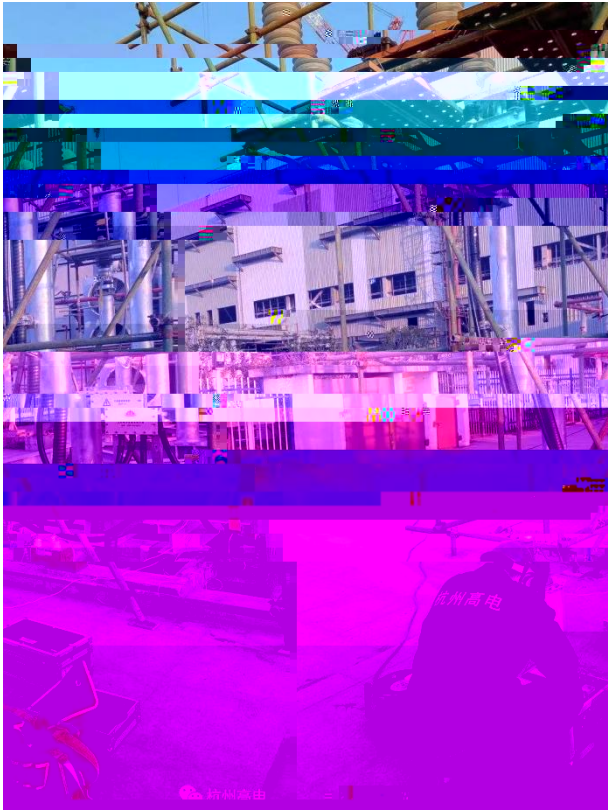
B

4.10

110kV

2020 11

110kV



A



B

4.11 10kV 20kV

2021 7

4 10kV 20kV



A



B