HANGZHOU HIGH VOLTAGE TECHNOLOGY CO.,LTD

2022 3

2 -15# 311107

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.....3
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1.1 4
1.1.1 4
1.1.2 4
1.1.3 4
1.2 4
1.3 4
1.4 5
.....5
2.1 5
2.2 7
2.3 9
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2.6 12
2.8 12
2.9 15
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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

8

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

2.2

20Hz~300Hz ,

0.1Hz

CTSR CTVL

CTSR

220kV . GIS



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

8 1

50Hz 220V ± 5%

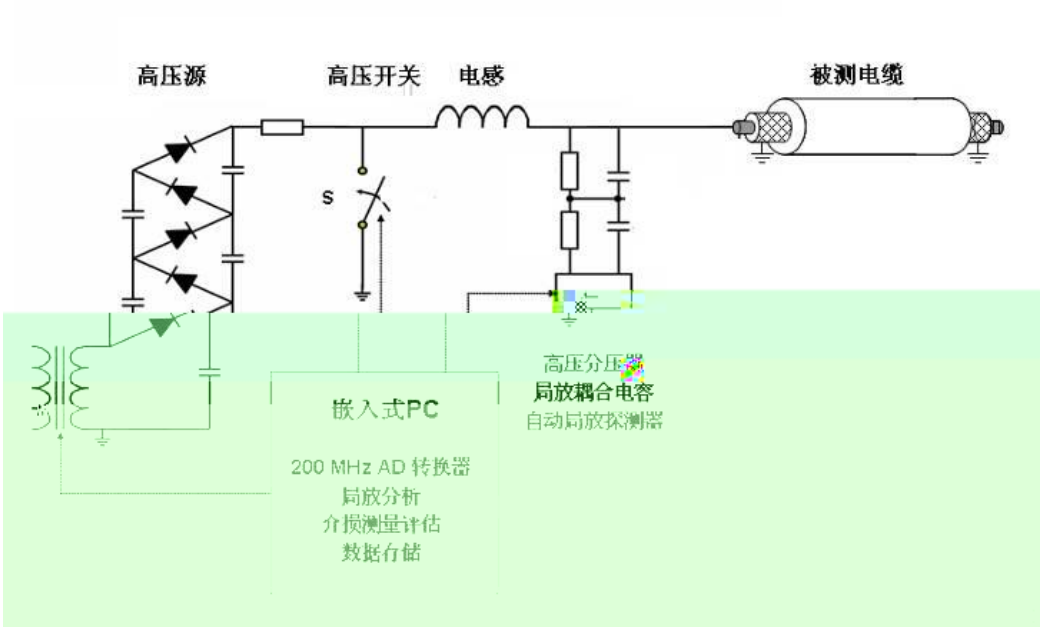
5 220V ± 5% 3KW

800W

2.3

2.4 (

(


高压源
高压开关
电感
被测电缆
S
高压分压器
局放耦合电容
自动局放探测器
嵌入式PC
200 MHz AD 转换器
局放分析
介损测量评估
数据存储

H

GIS

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

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/

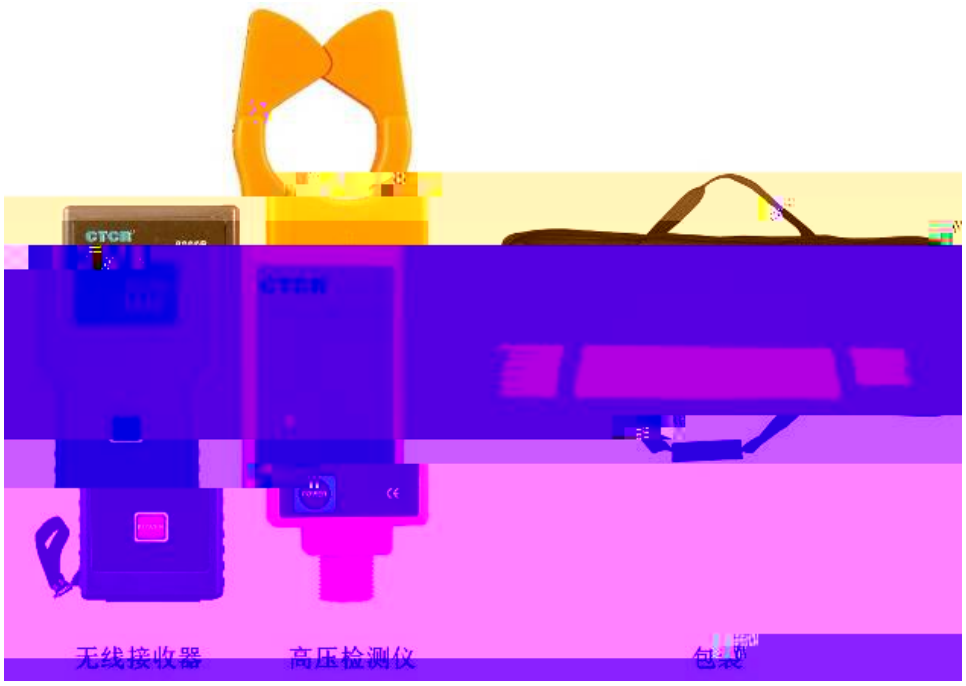
2

1) 100A

2) 20%

3) 3

CTCR9000B



CTCR9000B

1

2 CT

3 30

4 Ω

3.1

3.1.1

1) 6kV

2) 6kV 35kV

3) 66kV

1)

2)

3) (XLPE)

4)

5)

1)

2)

3)

3.2

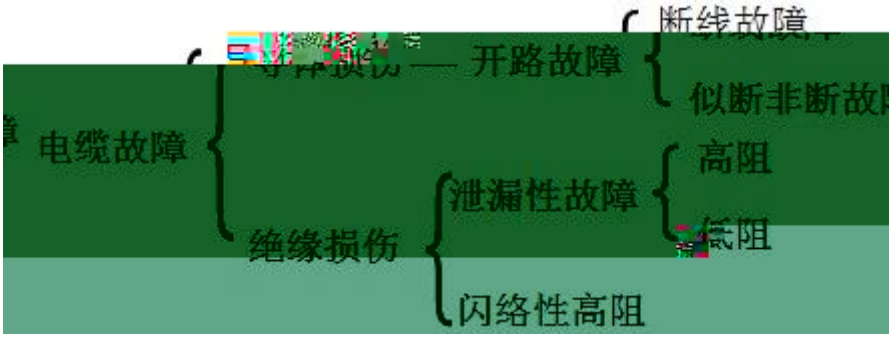
3.2.1

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.

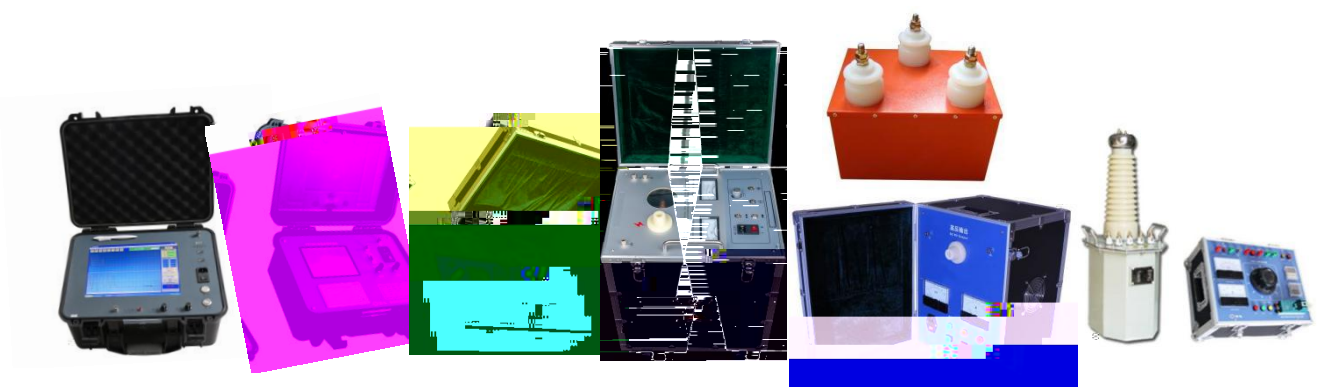
9. 0.1uS 2uS 100Vpp

10. 100W 0 400W

11. 0 35kV

12. 0 320mA

13. 0 2450J

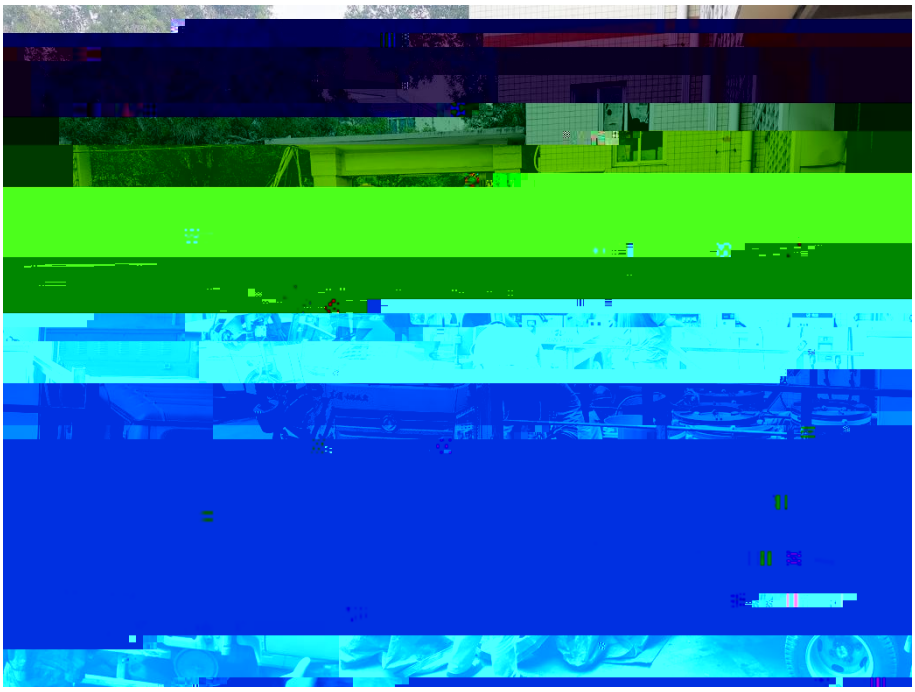


CT5700 ( )

4.1 110kV

2021 4 25 110kV 1200

500m



A



B

4.2 10kV

5 14 2.5 300㎜*310kV



A



B

4.3 0.1Hz

8 11 CTVL

10kV 0.1Hz



A

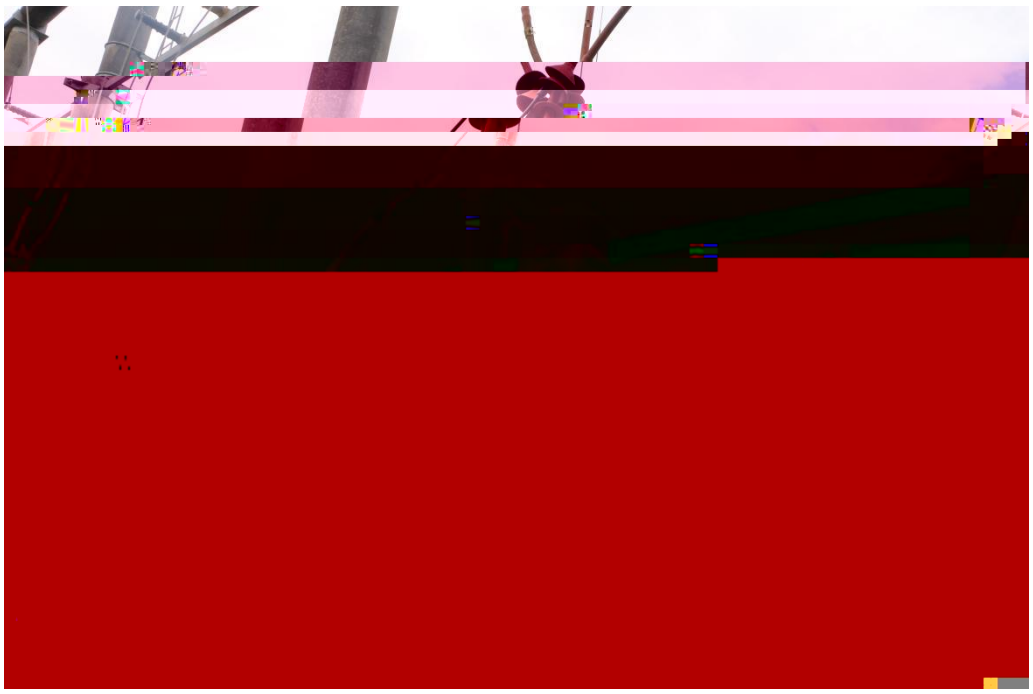


B

4.

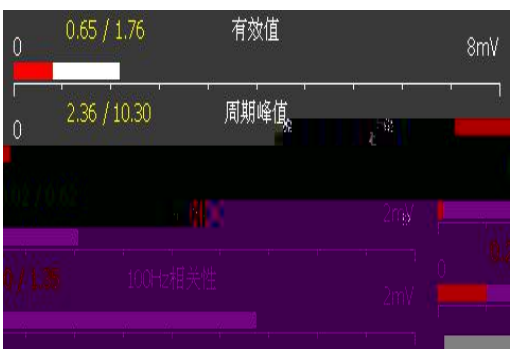
4.5

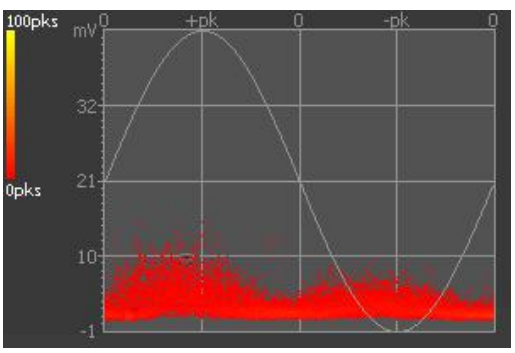
35kV 10kV



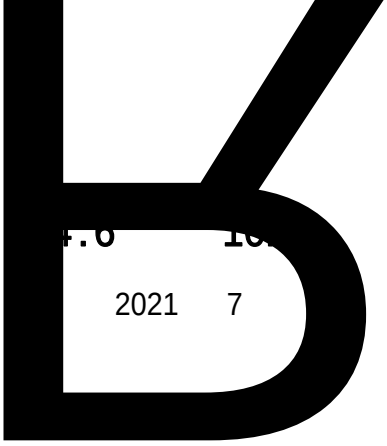
A







B



4.6 16

2021 7

4.7 10kV

2021 8 10kV



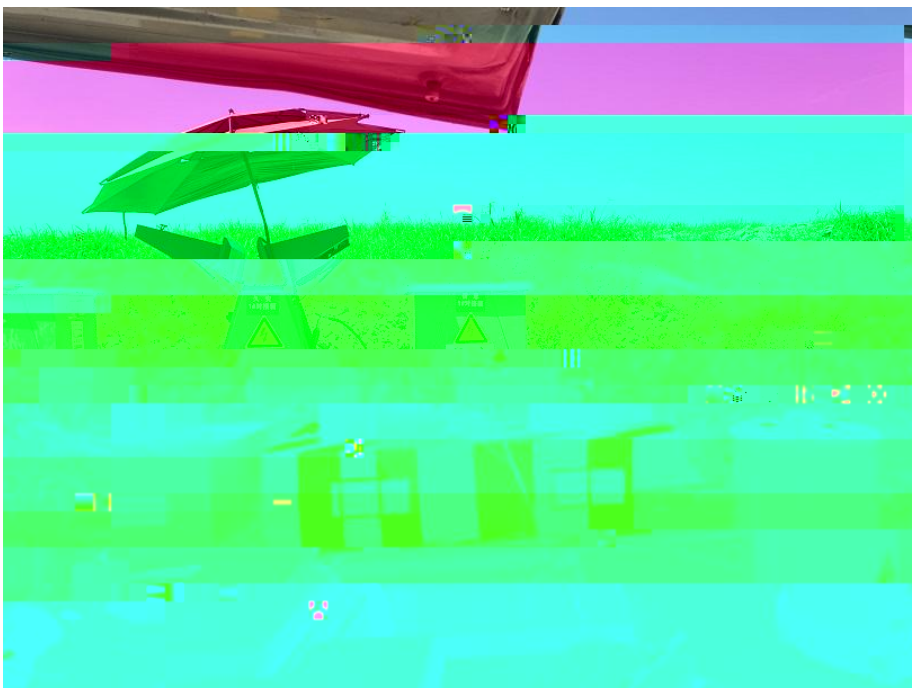
A



B

4.8 10kV

2021 9 10kV



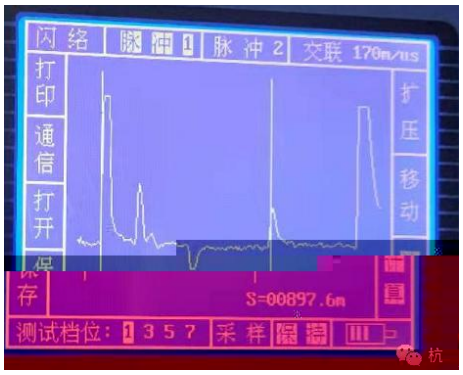
A



B

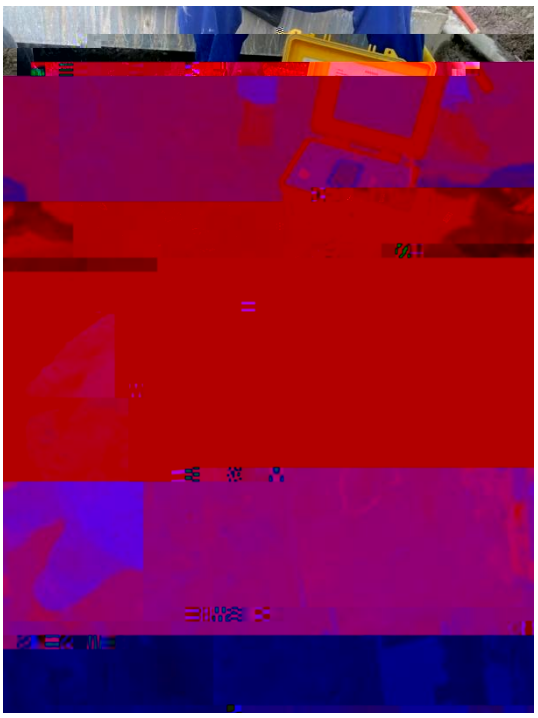
4.9 35kV

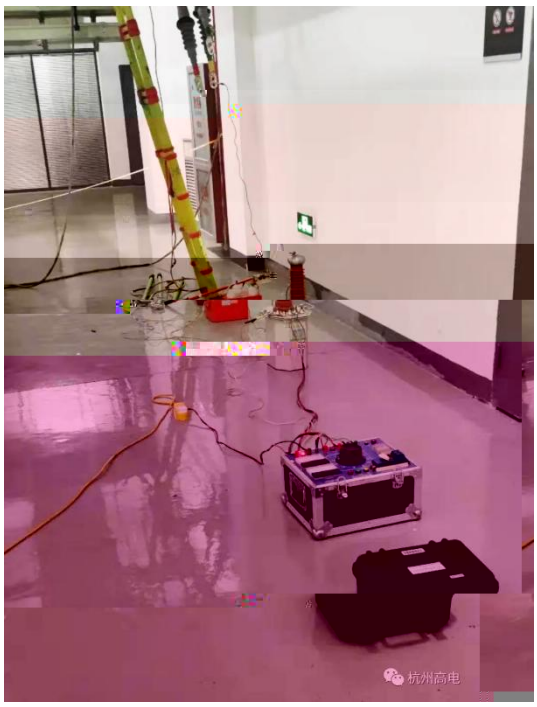
2021 4 35kV





A

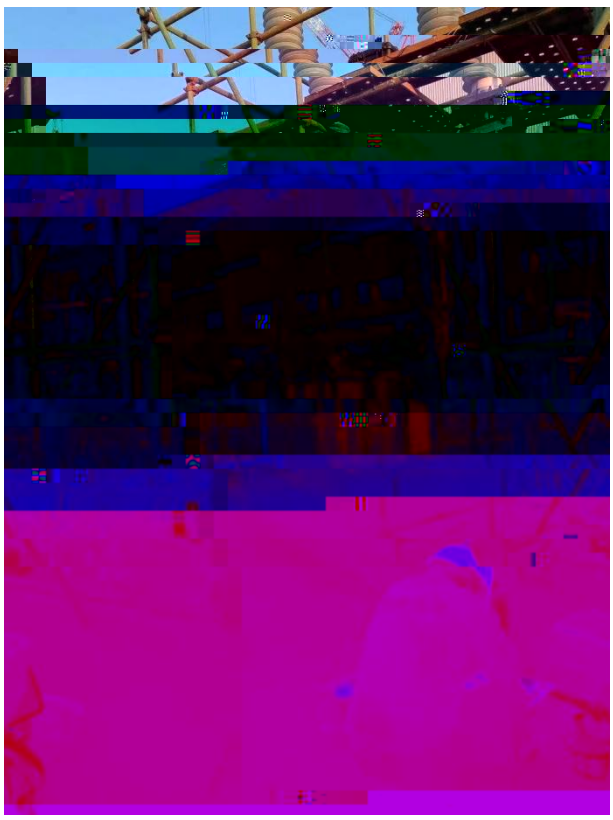




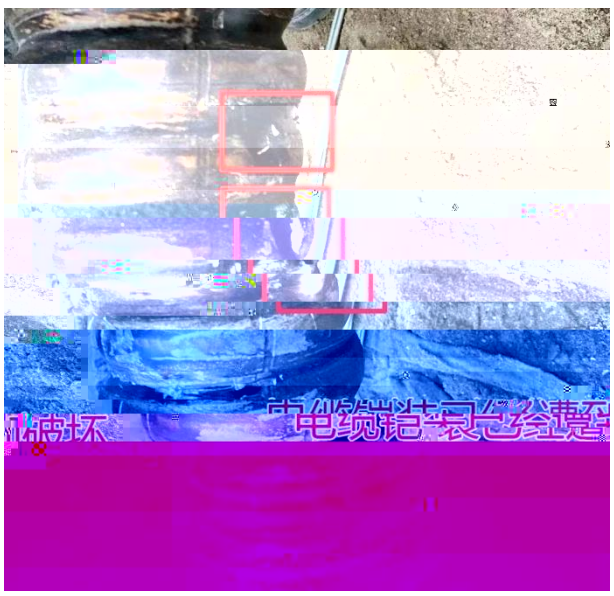
B

4.10 110kV

2020 11 110kV



A



B

4.11 10kV 20kV

2021 7 4 10kV 20kV



A



B