HZ-10K

.

- IEC61010
-
-
-
-
-
-
-
-
-
-
-
- “ ”
-
-
-
-
-
- “ ”
- , ,
-

LCD

6

250V 10kV， 0.01MΩ 1000GΩ

0 1000V， 0 750V

	250V(±10%)	0 10MΩ	±3%rdg±5dgt	0.01MΩ
		10 100MΩ		0.1MΩ
		100 1000MΩ		1MΩ
		1G 10GΩ	±5%rdg±5dgt	0.01GΩ
	500V(±10%)	0 10MΩ	±3%rdg±5dgt	0.01MΩ
		10 100MΩ		0.1MΩ
		100 1000MΩ		1MΩ
		1G 10GΩ	±5%rdg±5dgt	0.01GΩ
	1000V(±10%)	0 20MΩ	±3%rdg±5dgt	0.01MΩ
		20 200MΩ		0.1MΩ
		200 2000MΩ		1MΩ
		2G 20GΩ	±5%rdg±5dgt	0.01GΩ
	2500V(±10%)	0 2000MΩ	±3%rdg±5dgt	1MΩ
		2000MΩ 20GΩ	±5%rdg±5dgt	0.01GΩ

		20GΩ 200GΩ	±20%rdg±10dgt	0.1GΩ
	5000V(±10%)	0 2000MΩ	±3%rdg±5dgt	1MΩ
		2000MΩ 20GΩ	±5%rdg±5dgt	0.01GΩ
		20GΩ 200GΩ	±20%rdg±10dgt	0.1GΩ
		200GΩ 1000GΩ	±20%rdg±10dgt	1GΩ
	10kV(±10%)	0 2000MΩ	±3%rdg±5dgt	1MΩ
		2000MΩ 20GΩ	±5%rdg±5dgt	0.01GΩ
		20GΩ 200GΩ	±20%rdg±10dgt	0.1GΩ
		200GΩ 1000GΩ	±20%rdg±10dgt	1GΩ

1 TΩ Tera ohm =1000GΩ=10^{12}Ω

1 GΩ Giga ohm =1000MΩ=10^{9}Ω

1 MΩ Mega ohm =1000KΩ=10^{6}Ω

	DC 0.0V 1000V	±1.5%rdg±3dgt	0.1V
	AC 0.0V 750V	±1.5%rdg±3dgt	0.1V

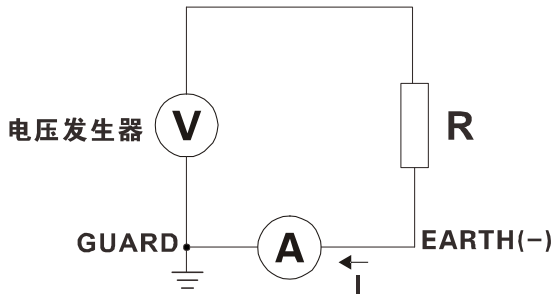
	23 ±5 75%rh	
(V)	250 500 1000 2500 5000V 10KV	
(V)	× 1±10%	
GΩ	0.01MΩ 1000GΩ	: 0.01MΩ
	0 1000V	: 0.1V
	0 750V	: 0.1V
	≥5mA(10KV)	

	12V
	4 LCD
LCD	108mm × 65mm
	277.2mm × 227.5mm × 153mm
USB	USB
	USB 1
	3 1.5 1.5
	500 “FULL”
	“MR”
	“OL”
	: 30mA Max( ), : 42mA Max 300mA Max( )
	2750g( )
	“ ”
	15
	≥50MΩ( )
	AC3kV/50Hz 1min
	10 +50 85%RH
	15 +55 90%RH
	IEC61010-1 IEC1010-2-31 IEC61557-1,5 IEC60529(IP54) 2 CAT 300V

1. LCD
2. LINE
3. V
4. GUARD
5. EARTH
6.
7. USB
8.
9.
10.
11.
12. 1
13 LINE
14. GUARD
15.

V

I R=V/I R



R = V / I

1

POWER “ APO ” 15

2

LCD “ ▭ ”

3

⚠	1000V

V⎓ V COM

LCD

4

⚠	750V

V ~ V COM

LCD

5

0Ω-100MΩ	<85% RH( )	23 ±5
101MΩ-20GΩ	<75% RH( )	
21GΩ-1000GΩ	<65% RH( )	

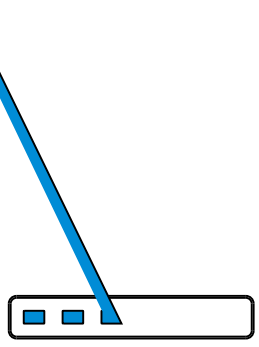
Ω 250V 500V 1KV 2.5KV 5KV 10KV

( ) EARTH ( )

LINE GUARD

TEST (

“ ~ ~ . . . ”) LCD



6 GUARD

7 PI (DAR)

7.1 PI DAR

PI DAR

PI DAR

PI DAR

7.2 PI DAR

DAR

DAR

10 (R10min) I (R1min)

PI ώ ε

PI DAR

$$\frac{R \quad Mi}{R \quad Mi}$$

$$\frac{R \quad Sec}{R \quad Sec}$$

$$\frac{R \quad Sec}{R \quad Sec}$$

7.3 PI DAR

PI (DAR)

Ω 250V 500V 1KV 2.5KV 5KV 10KV

MODE LCD “10:01m” “60:15S”

15 “60:30S” 30

( ) EARTH ( )

LINE TEST LCD

“▲” “60:15S” 60S

“ ▲ ” ▼ “ 60:15S ” 15S

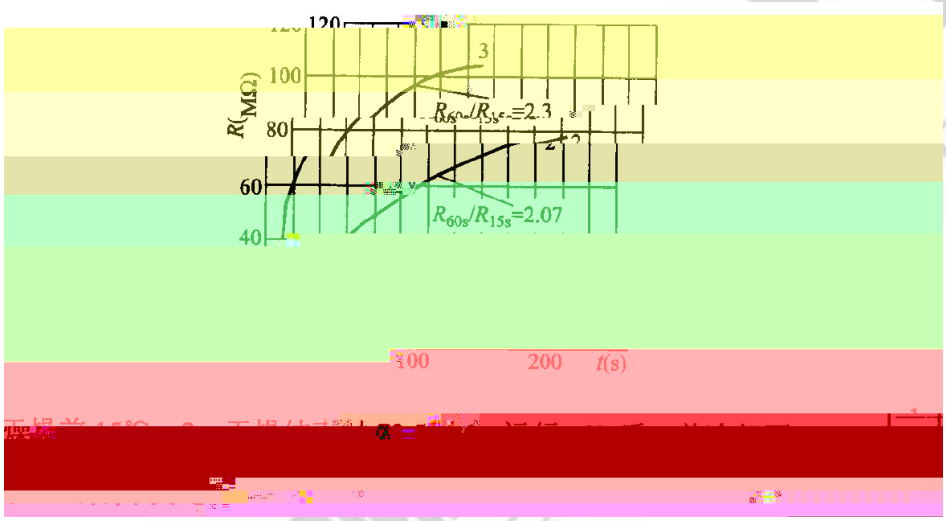
“ ” “ ”

7.4 PI DAR

( )

( ) (1)

( )



	4	4 2	2.0 1.0	1.0

	1.4	1.25 1.0	1.0

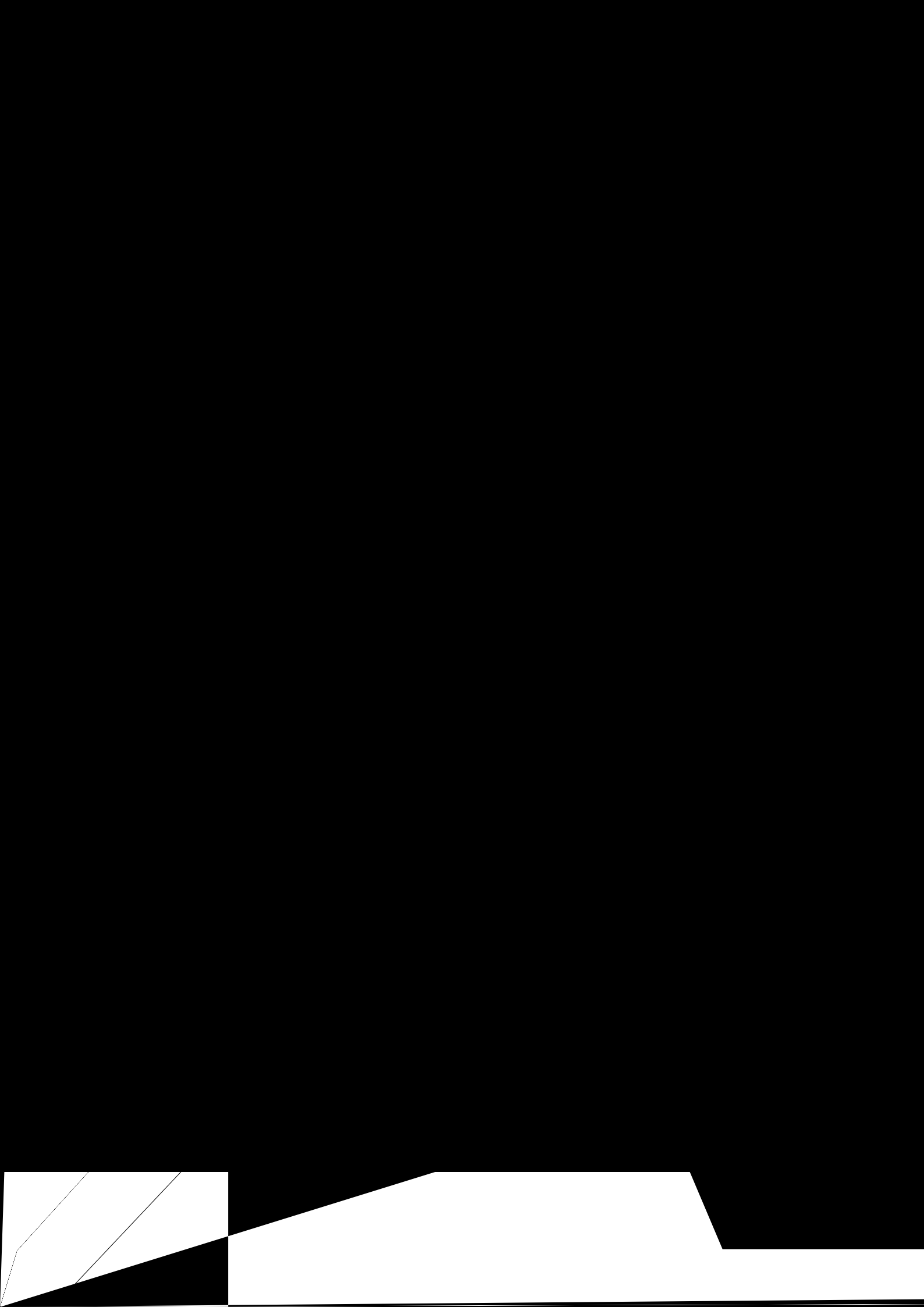
8

“ ☀ ”

9

“ ☀ ” “ MODE ”

“ ▲ ” “ ▼ ” “ MODE ”



12V

10V “ ” ,

	1
	1
	2 , 1
	1
USB	1
	1
	1
	1

“

”　　“　　”

1

2

1.

2.

□　　□　　□　　□

1

2

3　　2　　24

027-83267669

24　　48

4