





HZ-10K





	.....	4
	.....	5
	.....	5
	.....	6
	.....	8
	.....	8
	.....	9
1	.....	9
2	.....	9
3	.....	9
4	.....	9
5	.....	10
6	GUARD	11
7	PI (DAR)	11
8	.....	13
9	.....	13
10	/	14
11	/	14
	.....	15
	.....	15



IEC61010





LCD

6

0 1000V, 250V 10kV, 0.01MΩ 1000GΩ
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

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	5000V(±10%)	20GΩ 200GΩ	±20%rdg ±10dgt	0.1GΩ
		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=10¹²Ω

1 GΩ Giga ohm =1000MΩ=10⁹Ω

1 MΩ Mega ohm =1000KΩ=10⁶Ω

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

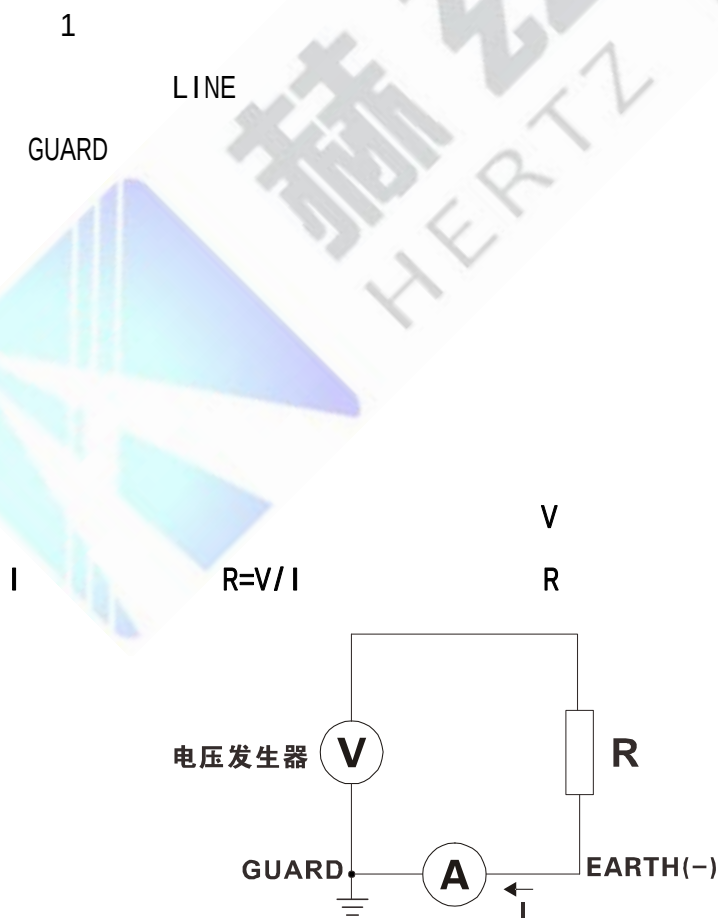
	23	± 5	75%rh				
(V)	250	500	1000	2500	5000V	10KV	
(V)	× 1 ± 10%						
GΩ	0.01MΩ 1000GΩ				: 0.01MΩ		
	0 1000V				: 0.1V		
	0 750V				: 0.1V		
	≥ 5mA(10KV)						



	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.
- 13
- 14.
- 15.





1

POWER

“ APO ”

15

2

LCD

“  ”

3



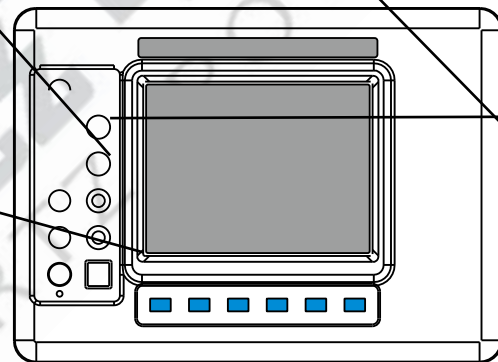
1000V

V 

V

COM

LCD



4



750V

V ~

V

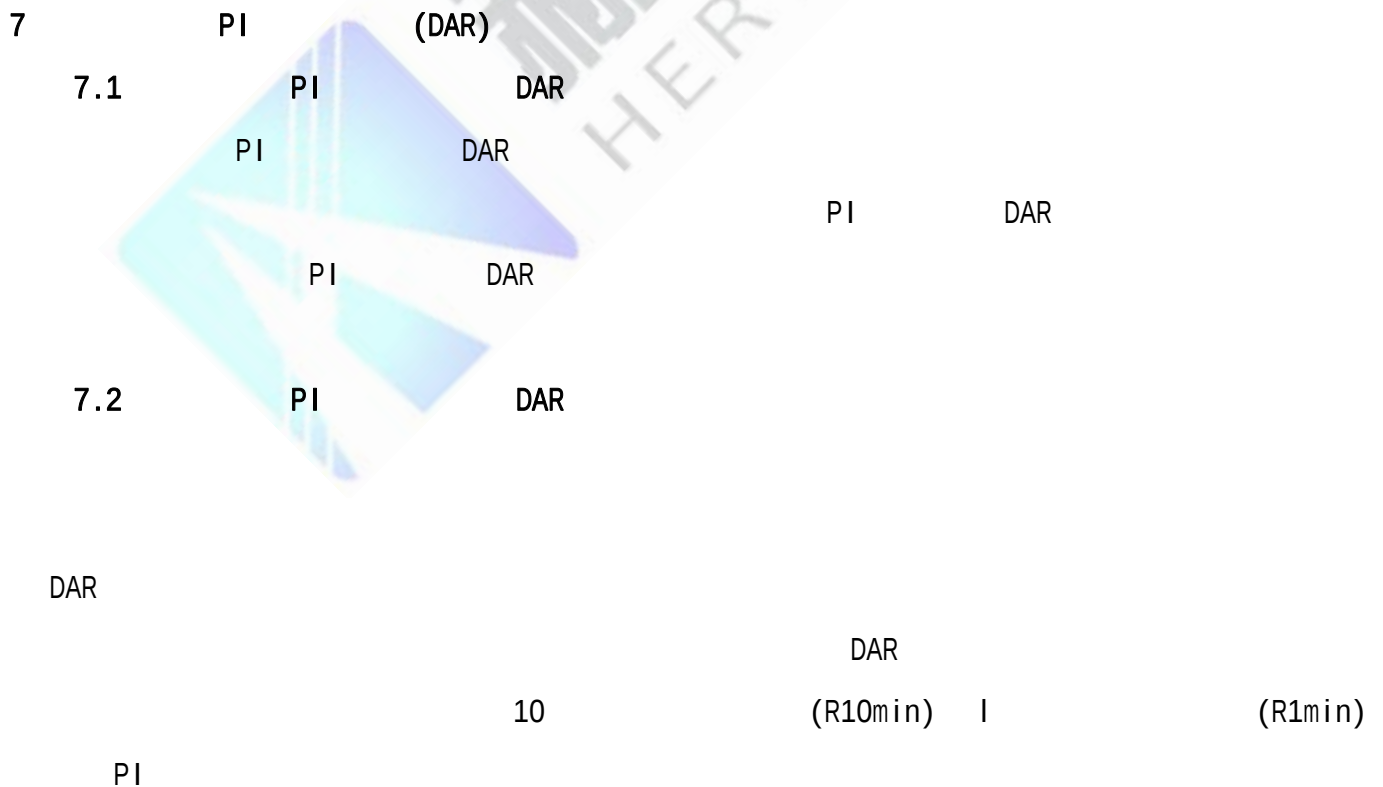
COM

LCD





6 GUARD





PI DAR

$$\frac{R \quad Min}{R \quad Min}$$

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

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

7.3

PI
PI

DAR
(DAR)

Ω

250V

500V

1KV

2.5KV

5KV

10KV

MODE

LCD

“ 10:01m ”

“ 60:15S ”

15

“ 60:30S ”

30

()

EARTH

()

LINE

TEST

LCD

“ ▲ ”
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“ 60:15S ” 60S
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“ ▲ ” “ ▼ ”
“ ” “ ”

“ 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 ”

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“ ”

“ _ _ _ _ ”

9999MΩ



10 /

“ MEM ”

“ FULL ”

1258MΩ

“ MEM ”

3



11 /

“ MR ”

“ MR ”

“ ▲ ” “ ▼ ”

1

“ ▲ ”

“ ▼ ”

10

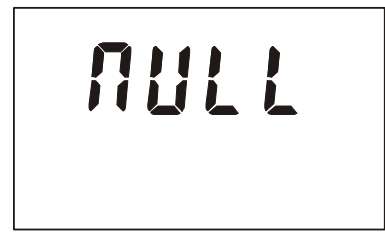
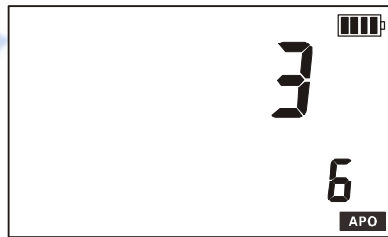
“ MR ”

3

6

LCD

“ NULL ”



“ CLEAR ”

NO

, YES

225



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12V

10V

“  ” ,

	1
	1
	2 , 1
	1
USB	1
	1
	1
	1



“

”

“

”

1

2

1.

2.



1

2

3

2

24

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24

48

4