

Datenblatt
Kyoritsu
STROMMESSZANGEN

Inhalt:

KEW-2002PA

KEW-2002R

KEW-2003A

MODEL 2002PA/2002R



2002R
TRUE RMS **Ø55** **MAX 2000A** **AC A** **DC AC V** **Ω**
 10ms
DATA HOLD **PEAK HOLD** **OUT PUT** **AUTO POWER SAVE**

- Can measure large AC current up to 2000A
- Peak hold function
- 55mm large tear drop shaped jaws
- Minimum resolution 0.1A

photo : 2002R

	2002PA	2002R
AC A	400A(0 - 400A) ±1%rdg±3dgt[50/60Hz] ±2%rdg±3dgt[40Hz - 1kHz] 2000A(0 - 1500A) ±1%rdg±3dgt[50/60Hz] ±3%rdg±3dgt[40Hz - 1kHz] 2000A(1500 - 2000A) ±3.0%rdg[50/60Hz]	400A(0 - 400A) ±1.5%rdg±3dgt[45 - 65Hz] ±2.5%rdg±3dgt[40Hz - 1kHz] 2000A(0 - 1500A) ±2%rdg±5dgt[45 - 65Hz] ±3%rdg±5dgt[40Hz - 1kHz] 2000A(1500 - 2000A) ±4%rdg[50/60Hz]
AC V	40/400/750V ±1%rdg±2dgt[50/60Hz] ±1.5%rdg±3dgt[40Hz - 1kHz]	40/400/750V ±1%rdg±2dgt[45 - 65Hz] ±1.5%rdg±3dgt[40Hz - 1kHz]
DC V	40/400/1000V ±1%rdg±2dgt	
Continuity buzzer	Buzzer sounds below 50±35Ω	
Ω	400Ω/4/40/400kΩ ±1.5%rdg±2dgt	
Conductor size	φ55mm max.	
Frequency response	40Hz - 1kHz	
Output	Recorder:DC400mV against AC400A DC200mV against AC2000A	
Applicable Standards	IEC 61010-1 CAT III 600V / CAT II 1000V IEC 61010-031, IEC 61010-2-032, IEC 61326-1	
Power source	R6(AA)(1.5V) × 2 *Continuous measuring time : Approx. 150 hours (2002PA) *Continuous measuring time : Approx. 80 hours (2002R) (Auto power save : Approx. 10 minutes)	
Dimension	247(L) × 105(W) × 49(D)mm	
Weight	Approx. 470g	
Accessories	7107A(Test leads), 9094(Carrying case) R6(AA) × 2, Instruction manual	
Optional Accessories	7256(Output cord)	

KEY 2003A



CAT IV 600V **Ø55** **MAX 2000A** **DC AC A** **DC AC V** **Ω**
 400ms
DATA HOLD **PEAK HOLD** **OUT PUT** **AUTO POWER SAVE**

- Measurement of both AC and DC current with transformer jaws of large diameter
- Can measure AC and DC currents up to 2000A
- Output terminal for recorder connection
- AC/DC voltage, resistance measurement and continuity functions also available
- Minimum resolution 0.1A

	2003A
AC A	400/2000A(0 - 1000A) ±1.5%rdg±2dgt[50/60Hz] ±3%rdg±4dgt[40 - 500Hz] ±5%rdg±4dgt[500Hz - 1kHz] 2000A(1001 - 1999A) ±3%rdg±2dgt[50/60Hz]
DC A	400/2000A ±1.5%rdg±2dgt
AC V	400/750V ±1.5%rdg±2dgt[50/60Hz] ±1.5%rdg±4dgt[40Hz - 1kHz]
DC V	400/1000V ±1%rdg±2dgt
Ω	400/4000Ω ±1.5%rdg±2dgt
Continuity buzzer	Buzzer sounds below 50±35Ω
Conductor size	φ55mm max.
Frequency response	40Hz - 1kHz
Output	Recorder: DC400mV against AC/DC400A DC200mV against AC/DC2000A
Applicable Standards	IEC 61010-1 CAT IV 600V / CAT III 1000V IEC 61010-2-032
Power source	R6(AA)(1.5V) × 2 *Continuous measuring time : Approx. 100 hours(Auto power save : Approx. 10 minutes)
Dimension	250(L) × 105(W) × 49(D)mm
Weight	Approx. 530g
Accessories	7107A(Test leads), 9094(Carrying case) R6(AA) × 2 Instruction manual
Optional Accessories	7256(Output cord)

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