

## AC Digital Clamp Meters 2002 PA



- Can measure large AC current up to 2000A.
- Peak hold function.
- 55mm-dia large tear drop shaped jaws.

• **Φ55 MAX 2000A AC V DC V Ω PEAK HOLD 10ms OUT PUT** 

|                           |                                                                                                                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>AC A</b>               | 400A (0 - 400A)<br>±1%rdg±3dgt [50/60Hz]<br>±2%rdg±3dgt [40Hz - 1kHz]<br>2000A (0 - 1500A)<br>±1%rdg±3dgt [50/60Hz]<br>±3%rdg±3dgt [40Hz - 1kHz]<br>2000A (1500 - 2000A)<br>±3.0%rdg [50/60Hz] |
| <b>AC V</b>               | 40/400/750V<br>±1%rdg±2dgt [50/60Hz]<br>±1.5%rdg±3dgt [40Hz - 1kHz]                                                                                                                            |
| <b>DC V</b>               | 40/400/1000V ±1%rdg±2dgt                                                                                                                                                                       |
| <b>Ω</b>                  | 400Ω/4k/40k/400kΩ ±1.5%rdg±2dgt                                                                                                                                                                |
| <b>Continuity buzzer</b>  | buzzer sounds below 50±35Ω                                                                                                                                                                     |
| <b>Conductor size</b>     | Ø55mm max.                                                                                                                                                                                     |
| <b>Frequency response</b> | 40Hz - 1kHz                                                                                                                                                                                    |
| <b>Output</b>             | Recorder :<br>DC400mV against AC400A<br>DC200mV against AC2000A                                                                                                                                |
| <b>Safety Standard</b>    | IEC 61010-1 CAT III 600V , CAT II 1000V<br>IEC 61010-2-031<br>IEC 61010-2-032                                                                                                                  |
| <b>Power source</b>       | R6 (AA) (1.5V) × 2                                                                                                                                                                             |
| <b>Dimensions</b>         | 247(L) × 105(W) × 49(D)mm                                                                                                                                                                      |
| <b>Weight</b>             | 470g approx.                                                                                                                                                                                   |

|                             |                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------|
| <b>Included Accessories</b> | 7107A (Test leads)<br>9094 (Carrying Case)<br>R6 (AA) × 2<br>Instruction Manual |
| <b>Optional Accessories</b> | 7256 (Output cord)                                                              |