

# Professional AC/DC Clamp Meter



## Technical Datasheet

### K2003A

The K2003A is designed for superior performance, value and has been redesigned to meet the IEC 61010 Safety Regulations. The new custom designed LCD has a maximum of 4000 counts, and has microprocessor controlled annunciators and the decimal point. The K2003A is an average sensing clamp meter ideally suited for load monitoring and trouble shooting on electrical systems containing linear loads. The CAT IV 600V safety standard ensures the meter can be used in industrial environments.

### Features Include:

- Max Hold
- Ø55mm Cable allow for easy access
- Current measurement from 0.1 Amp to 2000 Amps
- 0,1A Resolution
- Measures ACV to 750V and DCV to 1000V
- Resistance to 4000Ω
- 4000 Count LCD display
- Frequency response from 30Hz to 1kHz on ACV and ACA
- Microprocessor DCA zero adjustment
- CAT IV 600V Safety standard ensures meter can be used in industrial environments
- Terminal cover avoids use of incorrect terminal for voltage Provides Recorder Output for long hour monitoring
- Continuity Buzzer
- Auto Power Off
- Double Moulded housing provides comfortable palm grip

FUNCTION	RANGE	ACCURACY
Jaw size	55mm	
DC Current	400A - 2000A	±(1.5% +2)
AC Current	400A - 2000A	±(1.5% +2)
DC Voltage	400V - 1000V	±(1.0% +2)
AC Voltage	400V - 750V	±(1.5% +2)
Resistance	400Ω - 4000Ω	±(1.5% +2)
Size (L x W x D)	250 x 105 x 49mm	
Weight	540g	



### Contact Us

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