

KUSAM-MECO

3½ DIGITS LCD

DISPLAY (2000 COUNTS)

DIGITAL CLAMP METER

MODEL NO. 999



FEATURES

- HIGH-ACCURACY, DIGITAL READING.
- LARGE LCD OF 21 mm (H) FOR EASY READING.
- INSTANT CONTINUITY BUZZER.
- OVERLOAD PROTECTION ON ALL RANGES.
- RECESSED SAFETY DESIGNED INPUT JACKS.
- DATA-HOLD, PEAK HOLD & MAXIMUM READING POSSIBLE
- ACCESSORIES : TEST LEADS, CARRYING CASE, MANUAL.

ELECTRICAL SPECIFICATIONS:

AC CURRENT

Range	Resolution	Accuracy
20 A	0.01 A	50/60Hz $\pm(1.5\% \text{ rdg} + 4 \text{ dgts})$
200 A	0.1 A	
1000 A	1 A	$\pm(2\% \text{ rdg} + 4 \text{ dgts})$

OL. PROTECTION : 1000 A For 1 minutes.

AC VOLTAGE (50Hz~500 Hz)

Range	Resolution	Accuracy
200 V	0.1 V	$\pm (1.2\% \text{ rdg} + 4 \text{ dgts})$
750 V	1 V	

OL. PROTECTION : 1000V DC or AC

Input Impedance : 10M

DC VOLTAGE

Range	Resolution	Accuracy
1000 V	1 V	$\pm (0.5\% \text{ rdg} + 1 \text{ dgt})$

OL. PROTECTION : 600V DC/AC

Input Impedance : 10M

FREQUENCY (Auto Ranging)

Range	Resolution	Accuracy
2 KHz,	1 Hz	0.1% rdg + 3 dgts
20 KHz	10 Hz	

SENSITIVITY : 80 V rms

OL. PROTECTION : 600V DC or AC rms.

RESISTANCE

Range	Resolution	Accuracy
2 K	1	$\pm (1.2\% \text{ rdg} + 1 \text{ dgt})$
200 K	0.1 K	

OPEN CIRCUIT VOLT : 0.3V DC.

OL. PROTECTION : 600V DC or AC rms.

DIODE TEST

TEST CURRENT	1.0 \pm 0.6mA
TEST VOLTAGE	3.2 V MAX.

OL. PROTECTION : 500 VDC/350 VAC

CONTINUITY

THRESHOLD :	<30
RESPONCSE TIME :	<100mS
OL. PROTECTION :	500 VDC/350VAC

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KUSAM-MECO

AN ISO 9001:2000 COMPANY