KUSAM-MECO®
An ISO 9001:2015 Company

3½ DIGIT 1999 COUNTS DIGITAL CAPACITANCE METER

THINK SAFETY
THINK KUSAM-MECO®

1 FUNCTION 10 RANGES
Model KM-333



SPECIAL FEATURES :

- **High Measurement Range Capacitance Meter**
- **Zero adjustment by knob on the front.**
- **CE Approved**

GENERAL SPECIFICATIONS :

- **Basic Accuracy :** ±(0.5%rdg + 1dgt)
- **Display :** 3½ digit Max. 1999 Counts liquid crystal LCD display
- **Display Size :** 14 mm
- **Polarity :** Automatic, positive implied, (-) negative polarity indication
- **Measurement Rate :** 2.5 times per second nominal
- **Low battery :** The "⊟" sign is displayed when the battery voltage drops below the operating level.
- **Over range Indication :** "1" is displayed on MSD
- **Zero :** Automatic
- **Operating Temperature :** 0°C to 50°C; < 70%R.H.
- **Storage Temperature :** -20°C to 60°C; 0 to < 80%R.H. (With Battery Removed)
- **Power :** Single, Standard 9V battery.
- **Dimension :** 151(H) x 70(W) x 38(D)mm
- **Weight :** Approx. 200g (including battery)

ACCESSORIES :

Test Leads pair, Carrying Case, User's Manual & Battery.

ELECTRICAL SPECIFICATIONS KM-333

Accuracy : ± (% reading + digit)

CAPACITANCE

Range	Resolution	Accuracy
200 pF	0.1 pF	± (0.5%rdg + 1dgt) ±0.5pF
2000 pF	1 pF	± (0.5%rdg + 1dgt)
20 nF	10 pF	
200 nF	100 pF	
2 µF	1 nF	
20 µF	10 nF	
200 µF	100 nF	
2000 µF	1 µF	± (2.0%rdg + 1dgt)
20 mF	10 µF	± (3.0%rdg + 1dgt)
200 mF	100 µF	

Test Frequency :

820Hz for 200pF, 2000pF, 20nF, 200nF & 2µF ranges.

82Hz for 20µF ranges.

8.2Hz for 200µF, 2000µF, 20mF & 200mF ranges.

All Specifications are subject to change without prior notice.

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