

DIGITAL CAPACITANCE METER OMEGA TYPE DCM-008



OMEGA TYPE DCM-008 Digital Capacitance Meter is suitable for measurement of capacitance of various kinds of capacitors and capacitive components and is useful for incoming inspection departments and production line testing of capacitors. The usage of latest MOS LSI technology has helped in increasing the reliability, ease of servicing and making the instrument light weight and compact.

FEATURES

- 01 Useful for manufacturers and users of capacitors, co-axial and multicore cables, switch gears etc.
- 02 Gives the reading directly without any need of balancing or compensation.
- 03 Useful for production line testing and incoming inspection.
- 04 Portable with compact size and light weight.
- 05 Any error caused by lead capacitance can be nulled by the zero adjustment control.

SPECIFICATIONS

01. CAPACITORS RANGE :199.9 pf

1.999 kpf

19.99 kpf

199.9 kpf

1.999 mfd

19.99 mfd

199.9 mfd

1999 mfd

19 99 milli-fared



02 ACCURACY: ±1.0%±1 digits.

: ±5 % ± 1 digits. 1999

mfd & 19.99 milli-fared.

03 MEASUREMENT FREQUENCY:

199.9 pf to 1.999 mfd 1000 Hz

19.99 mfd to 1999 mfd 100 Hz

19.99 milli-fared 10Hz

04 INDIAITION DISPLAY:

31/2 digit 7 segment bright LED of 12.5 mm height with automatic decimal point selection

05 POWER

07 Weight

REQUIREMENT: 230VAC ±10% at 50Hz.

06 Strongly supported by detailed Operating

Instructions.

: 2.3 Kg. (Approx.)

08 Dimensions: W220 x H90 x D260.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

OMEGA ELECTRONICS