



OMEGA TYPE MCH-08 Experimental Set Up has been designed specifically for Uses of LCR Bridge.

OBJECT

To use of LCR Bridge for the measurement of :

- 01 Inductance
- 02 Capacitance
- 03 Resistance

FEATURES

- 01 The board consist of following built-in parts:
 - 1.1 Six inductors of different values
 - 1.2 Six capacitors of different values
 - 1.3 Six resistors of different values
- 02 Digital LCR Bridge (Digital LCR Meter)

SPECIFICATIONS

- 01 Display : 3-1/2 Digits, 1999 Counts
- 02 DC Voltage : 0-200mV~1000V
- 03 Accuracy : ± 0.5%
- 04 AC Voltage : 0-200mV~700V
- 05 Accuracy : ± 1.2%
- 06 DC Current : 0-2mA~20A
- 07 Accuracy : ± 0.8%

08 AC Current : 0-2mA~20A

09 Accuracy : ± 1.2%

10 Resistance : 0-200W ~ 2000MW

11 Accuracy : ± 0.8%

12 Capacitance : 0-20nF~200 μF

13 Accuracy : ± 2.5%

14 Inductance : 0-2m~20H

15 Accuracy : ± 2.5%

16 Frequency : 0-2kHz~10MHz

17 Accuracy : ± 0.5%

18 Temperature : -40°C~1000°C

19 Accuracy : ± 0.8%

20 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation.

21 Strongly supported by detailed Operating Instructions

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

OMEGA ELECTRONICS