



Safety Ohm Meter LR 201

FEATURES

- 3½ Digit LCD display.
- Resolution 1mΩon2Ωrange.
- Battery operated.
(9V cell, type 216, 1.5V cell, Sony LR44 or Equivalent).
- Ratiometric Measurements.
- 4 Wire Measurements to avoid lead resistance.
- Fully protected against reversal of battery polarity and over loads.
- 'PUSH TO READ' Switch for additional safety.



GENERAL SPECIFICATION

- **ENVIRONMENT** : Operating Temperature : 0°C to 55°C
Storage Temperature : -20°C to 70°C
Humidity : Less than 90% RH
- **OVERRANGE** : Display shows (1) with other digits blank.
- **DIMENSIONS** : (W x H x D) 100 x 180 x 54mm (approx.).
- **WEIGHT** : Approx. 0.5 Kg.

ELECTRICAL SPECIFICATION

At 25°C ± 3°C, 55% RH ± 10%

Temp. coefficient : 200ppm/°C

Range	MAX. READING	MAX. CURRENT	ACCURACY ± (%RDG+DIGITS)
2 Ω	1.999 Ω	10 mA	± 0.5% ± 4
20 Ω	19.99 Ω	1 mA	± 0.5% ± 4
200	Ω 199.9 Ω	0.1 mA	± 0.5% ± 4
2 KΩ	1999 Ω	0.01 mA	± 0.5% ± 4
20 K	Ω19.99 KΩ	0.01 mA	± 0.5% ± 4



Rev.08/09/00

NOTES 1.The Instrument is accompanied with Test & calibration sheet. 2.Test Facilities can be provided at the factory with the available test set-ups only. 3.The Company's policy is continuous improvement of its products. we therefore reserve the Right of any deviation from illustration or specifications without notice. 4.Stated accuracies are valid from 1/10th of range to FS. 5.Accuracy Specified for temperature range of 25 C ± 3 C & 55%RH ±10%.

