



SIVA INSTRUMENTS

An ISO  
9001:2000  
Company



## CONDUCTOR RESISTANCE METER



We specialise in the design and manufacture of the test and measuring instruments for the cable industry. Knowledge about need of our customers has allowed us to develop a range of equipments which have been widely accepted the industry.

We are constantly putting our efforts to introduce state of the art technology in the field of test and measuring instruments. With these efforts we have developed Conductor Resistance Meter model CRM-1 for communication cables & copper wires.

## Salient Features:

Suitable for measurement of conductor resistance of one meter PVC insulated Cu conductor.

Direct Digital display of conductor resistance in raw value/normalised (Ohms/Km at 20° C)

Facility to enter temperature through thumb wheel switch.

Automatic input of temperature through in built temperature sensor.

Four terminal method of measuring for increased accuracy in measurements.

Self Stripping knife edge contacts for easy insertion of sample (less preparation time).

## Technical Specification:

Measurement Parameter :	Conductor Resistance
Measuring Range :	0 to 200 milli ohms
Indication :	Seven segment digital display
Accuracy :	± 0.2% of reading
Test Method :	Four terminal, constant current
Power Supply :	230VAC ± 15%, 50Hz (110 VAC, 60 Hz on request)
Dimension :	435 x 135 x 305 mm (basic unit without zig)

To keep pace with the latest technology Sivananda Electronics reserves the right to update it's system. Hence, information in the brochure is likely to change without notice.



## SIVANANDA ELECTRONICS

DEEPAK MAHAL, LAM ROAD, DEVLALI-422 401, NASHIK. MAHARASHTRA, INDIA.  
Phone : 0253-2491423, 2491504, 2491816 E-mail : mkb@giasbm 01.vsnl.net.in Fax: 0253-2492291

MUMBAI : 22-C, GOVT. INDUSTRIAL ESTATE, CHARCOP, KANDIVALI (W), MUMBAI-400 067. PHONE: 28690907, 28690990 FAX: 022-28690701.

NEW DELHI : G -145, KALKAJI, NEW DELHI -110 019. PHONE : 26221582, 26434442

BANGALORE : 44/2, DICKENSON ROAD, BANGALORE - 560 042 PHONE : 5585673

HYDERABAD : 310, JAMUNA MANSION, CHIRAG ALI LANE, ABIDS, HYDERABAD-500 001. PHONE : 23202943

MFRS. OF : ELECTRONIC INSTRUMENTS, METAL DETECTORS, TURNSTILES, COMPUTERISED TIME ATTENDANCE RECORDING & ACCESS CONTROL