



- SELF CONTAINED INSTRUMENT POWERED BY BUILT IN HAND OPERATED GENERATOR.
- FOUR TERMINALS (SPIKES) METHOD IS INCORPORATED FOR MEASURING RESISTIVITY OF SOIL.
- DIRECT READING OF EARTH RESISTANCE IN OHMS WILL BE INDICATED BY METER.
- RUGGED STUDY INSTRUMENTS SUITABLE FOR THE FIELD OPERATION.

SPECIFICATION

TEST STANDARD	:	IS 9223 - 1989
ACCURACY	:	+/- 5 % OF THE RANGE
SCALE LENGTH	:	70 mm (approx.)
WEIGHT	:	1.8 Kgs.(approx.)
DIEMENSIONS	:	178 x 122 x 126mm (approx.)
STANDARD ACCESSORIES	:	1. INSTRUCTION BOOKLET 2. TEST CERTIFICTE
OPTIONAL ACCESSORIES	:	1. CARRYING CASE 2. TESTING KIT CONSISTING OF : <ul style="list-style-type: none">- 1 HAMMER- 1 SCREW DRIVER- 2 SPOOLS OF 30 MTR FLEXIBLE WIRE- 1 SPOOLS OF 25 MTR FLEXIBLE WIRE- 5 MTR FLEXIBLE WIRE- 4 M. S. SPIKES 35 cm LONG

ILLUSTRATION OF THE SCALE



SELECT ANY RANG FROM THE FOLLOWING :

DIRECT INDICATING TYPE	MODEL NUMBER	RANGES IN OHMS
SINGLE RANGE	SET 3 SET 10 SET 50 SET100 SET 500	0 - 3 Ω 0 - 1 0 Ω 0 - 5 0 Ω 0 - 1 0 0 Ω 0 - 5 0 0 Ω
DOUBLE RANGE	DET 1 DET 10 DET 20 DET 50 DET 100 DET 500	0 - 1 Ω /0 -10 Ω 0 - 10 Ω/0 -100 Ω 0 - 20 Ω /0 -200 Ω 0 - 50 Ω /0 -500 Ω 0 - 100 Ω /0 -1000 Ω 0 - 500 Ω /0 -5000 Ω
TRIPLE RANGE	TET 1 TET 3 TET 5 TET 10	0 - 1Ω / - 10Ω/0 - 100 Ω 0 - 3Ω / 0 - 30Ω/0 - 300 Ω 0 - 5Ω / 0- 50Ω/0 - 500 Ω 0 - 10Ω / - 100Ω/0 - 1000 Ω
FOUR RANGE	FET 1 FET 3	0 - 1 Ω /0- 10 Ω/0 -100Ω/0-1000Ω 0 - 3 Ω /0- 30 Ω/0 -300Ω/0-3000Ω

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