

ANALOG INSULATION RESISTANCE TESTER

An ISO 9001:2008 Company

APPLICATIONS:

- Insulation Test for general equipment & electronic components.
- Test for a high power equipment (e.g. high power apparatuses for cable & communications apparatuses)
- . Insulation Test for power equipment.

FEATURES:

- Battery Operation
- Logarithmic Scale.
- Anti-parallax mirror scale for accurate readings.
- Power ON / OFF switch Lock for continuous measurement.
- Battery condition indication.
- Sturdy ABS case
- High Voltage (Output) LED Indicator
- Operating Temperature: 0°C-40°C, < 75%R.H.
- Storage Temperature: -10°C-60°C, < 80%R.H.
- Power ON/OFF Switch for continuous measurement
- AC Voltage measurement facility to check for live circuits.
- AC Voltage measurement Accuracy within ±5% of max. Scale value.
- Terminal- to- Terminal Voltage ± 10% of rated Voltage at "0" Megaohms scale.
 About 90% of rated Voltage at Center scale.
- Insulation Resistance Accuracy ± 5% indicated value
- Power Supply :Standard 1.5V x 4 batteries.
- Dimensions: 100 X 150 X 45 mm. Appx.
- Weight: 350 gms. Approx

ACCESSORIES :

Test Lead with probe x 1, test lead with clip x 1, Batteries, Carrying Case & User Manual.

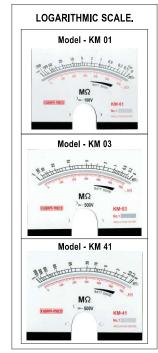
ELECTRICAL SPECIFICATIONS - KM 01/03/41/81

 $\label{eq:Accuracy: $\pm \%$ reading \pm digits} \\ \text{Environment to guarantee accuracy: 23°C $\pm 5^{\circ}$C, less than 75\% RH}$

MODEL NO.	RATED OUTPUT V (DC)	SCALE RANGE	ACV RANGE
KM - 01	100 V	0 - 50 M	0 - 600 V
KM - 03	500 V	0 - 100 M	0 - 600 V
KM - 41	500 V	0 - 1000 M	0 - 600 V
KM - 81	1000 V	0 - 2000 M	0 - 600 V

Model KM-01/03/41/81







All Specifications are subject to change without prior notice



G-17, Bharat Industrial Estate, T. J. Road, Sewree (W), Mumbai - 400 015. INDIA.

Sales Direct.: 022 -2 4156638, Tel.: 022-241224540, 24181649, Fax: 022 - 24149659

Fmail: kusam meco@yspl.net Website: www.kusamelectrical.com