



CC-2267

FINIKS ENGINEERING COMPANY

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Calibration Certificate

Calibration Certificate of - Insulation Tester (Megger)

Certificate No. 21-ELC10/01/03

Date of Calibration 10/12/2021

ULR No. CC226721200015974F

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Calibrated For M/s Kalawishwa Electrical
Aurangabad

Work order No 21-EL13/01 Date - 10/12/2021

Condition of Item Receipt Ok

ID No 33321G

Finiks Id.No 21-EL10/01/03

Make SHANTI

Model ITS-10020

Serial No. 33321G

Type Analog- 160 RPM

Range : 0 to 200 Mohms / 1000V

Least Count NA

Environmental Condition : Temperature Ambient Temperature : 25°C ± 4°C. Humidity <70%

Location of Calibration : Lab

Equipment / Reference Standard Used For Calibration : Traceable to National Standard

Equipment	Identification No	Certificate No	Calib. Date	Valid up to
5 ^{1/2} Digit Multimeter	FEC/DMM-03	NCOC-E/161220/01	16/12/2020	15/12/2021
Decade Resistance Box	FEC/DRB-01	12/68 (2020-2021)	14/12/2020	14/12/2021

CALIBRATION RESULTS

Range 200 M Ohm

Std Resistance	Observed Resistance on UUC	Error
M Ohm	M Ohm	M Ohm
0	0.0	0
9.9824	10.0	0.0176
19.9764	20	0.0236
49.9558	50	0.0442
99.9275	100	0.0725
199.842	200	0.158

Open Circuit Voltage = 992.4 V dc

Measurement Uncertainty ±0.26%

The reported uncertainty is at coverage factor K=2 which corresponds to a coverage probability of approximately 95% for normal distribution.

Note : 1] UUC- Unit Under Calibration

Next Date of Calibration (suggested by Customer) : 10/12/2022

Calibrated by *[Signature]*

Authorized Signatory *[Signature]*

Chakote P. V.
Dy. T. M.

This Certificate refers only to the item (s) specified for calibration. This calibration results in this certificate are valid at the time of and under the stated conditions of measurements. This certificate shall not be reproduced, except in full without our prior permission in writing.

FM/17/00

