



Scientific Temper



Honesty, Humility



CC-2457



NORTHLAB (INDIA) PVT. LTD.

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Calibration Certificate

| | | | |
|---------------|--|-------------------|----------------------|
| Cert. No. | : 1180522-B606 | ULR NO | : CC245722900251035F |
| Date of Issue | : 13-May-2022 | Page | : 1 of 1 |
| Customer | : PADALAM GOVERNMENT PRIMARY HEALTH CENTRE, | Date Received | : 12-May-2022 |
| Address | : Cheyyur Salai, Padalam - 603308, | Date Calibrated | : 12-May-2022 |
| Instrument | : <u>ELECTRICAL SAFETY TEST (SEMI AUTO ANALYZER)</u> | Due Date | : 11-May-2023 |
| Manufacturer | : ROBONIK | Ambient Temp. | : 25±1°C |
| Model No. | : PRIETEST TOUCH | Relative Humidity | : 60±10% R.H. |
| Part No. | : --- | Serial No. | : ATCDOO51220RBK |
| Location | : TESTING AREA | Instrument ID. | : SAA-01 |
| | | Range (Res.) | : --- |
| | | Accuracy / MPE | : --- |
| | | Test Results | : As Found |

METHOD OF CALIBRATION

The instrument was Calibrated as per method no. MDESAF at Customer premises in accordance with ISO/IEC 17025:2017(E).

| | Master Instrument Used | Cert. No | Cal. Date | Validity | Traceability |
|----|----------------------------|-------------|-------------|-------------|--------------|
| 1. | Electrical Safety Analyzer | E 0568/2022 | 11-Mar-2022 | 10-Mar-2023 | NLI |


RESULTS OF MEDICAL DEVICE CALIBRATION

| Description | Measured Value | Measurement Uncertainty (±) |
|-------------------------|----------------|-----------------------------|
| Mains Voltage (L1 - L2) | 225.2 V | 8.4 V |
| Mains Voltage (L1 - PE) | 226.8 V | 8.4 V |
| Mains Voltage (L2 - PE) | 1.3 V | 0.7 V |
| Load Current | 0.072 A | 0.3 A |
| Earth Leakage (NP) | 22.5 µA | 1.6 µA |
| Earth Leakage (RP) | 21.7 µA | 1.6 µA |
| Enclosure Leakage (NP) | 0.5 µA | 1.6 µA |
| Enclosure Leakage (RP) | 0.4 µA | 1.6 µA |
| Insulation Test @ 250V | 999.9 MΩ | 82.0 MΩ |
| Insulation Test @ 500V | 532.8 MΩ | 3.0 MΩ |

REMARKS / DEVIATIONS IF ANY (SEE BACK OF THIS PAGE)


S. Gunashekar
Calibration Officer




A. Murugappan / L. Muthuraman
Authorised Signatory
NorthLab (I) Pvt. Ltd

End of Certificate

“களவினால் ஆகிய ஆக்கம் அளவிறந்து
ஆவது போலக் கெடும்” -குறள் 283



The property, which is acquired by fraud, will pass all bounds
and perish, even while it seems to increase. - Kural 283