

Kalibrering av termometer/probe 3 pkt.

Certificate of Calibration

Elma Instruments - PatternMaster 2 - DK - 3530 Figure

Elma Instruments

| | | | |
|--------------------------|--------------------------|--------------------------|-----------------|
| LAST UNDER TEST: | Model: NIST1 Surmeter 47 | PERFORMED ON: | 08 Februar 2019 |
| DESCRIPTION TYPE: | Industriometer Probe | TEST RESULT: | PASS |
| MODEL NUMBER: | 11388026 | CERTIFICATE TYPE: | FOUND LEFT |
| TEST NUMBER: | 11388026 | TEMPERATURE: | 22.00°C |
| PROCEDURE NAME: | Model: NIST1 Surmeter 47 | REPEATS: | 40 IN |
| CERTIFICATE NO.: | 036020512 | CALIBRATED BY: | Janne Sørensen |

Elma Instruments AT confirms that the above mentioned instrument meets or exceeds the manufacturer's published specifications in the points tested. All measurements are traceable to national and/or international standards as have been derived by approved metrology labs.

This certificate may not be reproduced other than in full. Calibration certificates without signature are not valid.

Any Test Uncertainty Ratio (TUR) that is less than four to one will appear under the "TUR" heading on the data record. If the TUR meets or exceeds four to one, the field is left blank.

Measurements using 70% or more of the published specification is marked with a yellow box.

REMARKS:

| Serial ID | Description | SN | Cal. Date | Exp. Date |
|-----------|-------------------------|-----------|------------|------------|
| 105628 | Probe 17026 Calibration | 918720267 | 03.01.2019 | 03.07.2020 |

Test Results

| Test Description | Unit, Value | Test Result | Lower Limit | Upper Limit | TUR | Status |
|---------------------------------------|-------------|-------------|-------------|-------------|--------|--------|
| Resistance | | | | | | |
| Resistance 0.01 or above | | | | | | Pass |
| Battery voltage | | | | | | Pass |
| Battery voltage OK | | | | | | Pass |
| Insulation Resistance 1 M 200V | | | | | | |
| 0.01 M Ohm | 0.02 | 0.02 | 0.01 | 0.03 | Pass | Pass |
| 0.1 M Ohm | 0.02 | 0.02 | 0.01 | 0.16 | 175.00 | Pass |
| 10 M Ohm | 0.01 | 0.01 | 0.01 | 1.00 | 10.00 | Pass |
| 100 M Ohm | 0.01 | 0.01 | 0.01 | 10.00 | 10.00 | Pass |
| Insulation Resistance 1 M 250V | | | | | | |
| 0.01 M Ohm | 0.02 | 0.02 | 0.01 | 0.16 | 250.00 | Pass |
| 0.1 M Ohm | 0.01 | 0.01 | 0.01 | 1.00 | 10.00 | Pass |

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Sporbar kalibrering

Har du kontroll over målenøyaktigheten din?

Det er viktig at du kan dokumentere instrumentets nøyaktighet. La Elma Instruments utføre sporbar kalibrering - da er du trygg.

For å sikre at instrumentet ditt alltid utfører nøyaktige målinger, anbefaler vi at det kalibreres en gang i året. Når du leverer inn et instrument for kalibrering hos Elma

Instruments, gjennomgår vi følgende prosedyrer:

- Gjennomgang og kontroll av hele instrumentet.
- Firmware-oppdatering (instrumentets programvare).
- Kalibrering i henhold til produsentens instruksjoner.
- Utstedelse av sertifikat.
- Registrering av instrument og registrering for tilbakekalling.

Du er alltid velkommen til å kontakte oss hvis du har spørsmål.

E-mail: firma@elma-instruments.no

Telefon: 2210 4270

Tekniske Data: