

Kalibrering av PQA m/tenger

Certificate of Calibration
Elma Instruments - Ryttemarken 2 - BK - 3100 Torshov

LASTINGENES TYPE: Memm M8333 Element AT	PERFORMED ON: 08 Februar 2020
INSTRUMENT TYPE: MultiFunction tester	TEST RESULT: PASS
MODEL NUMBER: 1130000	CERTIFICATE TYPE: FORMAL/LOFT
ASSET NUMBER: 113000	TEMPERATURE: 22.00°C
PROCEDURE NAME: Memm M8333 Element AT	HUMIDITY: 48 %
CERTIFICATE NO.: 130620003	CALIBRATED BY: Arno Soberman

Signature

Elma Instruments AS confirms that the above mentioned instrument meets or exceeds the manufacturer's published specifications at the points tested. All measurements are traceable to national and/or international standards or have been derived by approved ratio techniques.

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 is zero or exceeds four to one, the field is left blank.

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

REMARKS:

Standard Used	Asset ID	Description	S/N	Cal Date	Exp Date
	130620	Fluke 1709A Calibrator	119720257	03.01.2019	03.01.2020

Test Description	Test Value	Test Result	Lower Limit	Upper Limit	TUR	Status
Parameters						
Resistance 0.00 or above						Pass
Battery settings						Pass
Battery settings OK						Pass
Insulation Resistance 1 M 200V						
0.01 Ohm	0.00	0.00	0.00	0.00		Pass
0.1 Ohm	0.00	0.00	0.00	0.00	0.00	Pass
10.0 Ohm	0.00	0.00	0.00	0.00	0.00	Pass
100.0 Ohm	0.0	0.0	0.00	0.00	0.00	Pass
Insulation Resistance 0.1 M 250V						
0.10 Ohm	0.00	0.00	0.00	0.00	0.00	Pass
1.00 Ohm	0.00	0.00	0.00	0.00	0.00	Pass

0806-Printed: August 07, 2020

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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.
- Ustedelse av sertifikat.
- Registrering av instrument og registrering for tilbakekalling.

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

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Tekniske Data: