

Calibration Lab

Designed to meet the highest standards
of precision and quality



Online Calibration Portal:
danisense.com

DANISENSE

Calibration provides knowledge

Calibration is the comparison of measurement values delivered by a device under test with those of a calibration standard of known accuracy. This provides the device user with knowledge of how well the device performs in controlled conditions. Regular calibration of an instrument gives the user confidence in their test results and insight into the reliability of their system.

ISO/IEC 17025 ensures competence

ISO/IEC 17025 is the internationally recognized standard for calibration laboratories. While similar to ISO 9001, the standard demands high levels of competence in both management and technical aspects of the laboratory to ensure the impartiality and quality of the results.



Danisense's
DANAK accreditation
document



Danisense's
calibration
report example

Danisense Calibration Service

At Danisense, we understand the importance of accurate and reliable current transducers. Our calibration service is designed to meet the highest standards of precision and quality, ensuring that your equipment performs optimally.

1 Laboratory Measuring Capability

Our state of art laboratory is equipped to handle DC (from 1A to 21kA) and AC (from 1A to 1.2kA) for gain error and phase shift. This extensive range ensures that we can calibrate a wide variety of current transducers with current or voltage outputs.

2 Short Lead Time

We understand that time is of the essence in many industries. Our calibration service is designed to minimize downtime, with short lead times, typically 10 working days, ensuring that your equipment is back in operation as quickly as possible. Our efficient processes and dedicated team work tirelessly to deliver fast and reliable service.

3 A One Stop Shop Calibration Partner

Your lab likely has a mix of current transducers from various technologies and brands due to its history. Managing their calibration can be complex and time-consuming. Our calibration service simplifies this by accepting and expertly handling all types and brands of transducers. This means you can ensure the accuracy and performance of all your equipment with a single, trusted partner, saving you time and hassle.

4 Certified Calibration Report

A Danak-certified calibration certificate, providing you with the assurance that your equipment meets international standards.



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DC & AC Accredited Calibration

Standard Calibration Points

Our standard AC calibration report is performed at 0, 10%, 25%, 40%, 55%, 70%, 85% and 100%. Our DC standard calibration is performed at the same points for positive and negative current. Results are presented with and without offset, with linearity analysis and statement of conformity (for Danisense transducers only) on all test points.

Custom Calibration Points

In case of our standard calibration points do not match the requirement, we are offering the possibility to custom these points.



For more information please visit our calibration portal website:
www.danisense.com/calibration-portal
or contact calibration@danisense.com



Danisense's calibration report example

PRECISION
AND INNOVATION

DANISENSE

Danisense A/S
Malervej 10
2630 Taastrup
Denmark

+45 3510 2372
info@danisense.com
danisense.com