



Elektro-Automatik

Calibration Services

for Your EA Elektro-Automatik
Instruments and Systems

Calibration Services Optimize Throughput and Product Profitability

EA is committed to ensuring you get maximum performance and value over the long life of your EA instrumentation. Thus, EA offers calibration services both to help you keep your instrument operating within specification at all times and prevent interruptions in manufacturing. With a range of calibration services to meet your requirements, EA helps optimize throughput and product profitability.

Precision Calibration Services:

- To ensure your EA instruments' optimal performance and reliability, we offer top-tier calibration services.

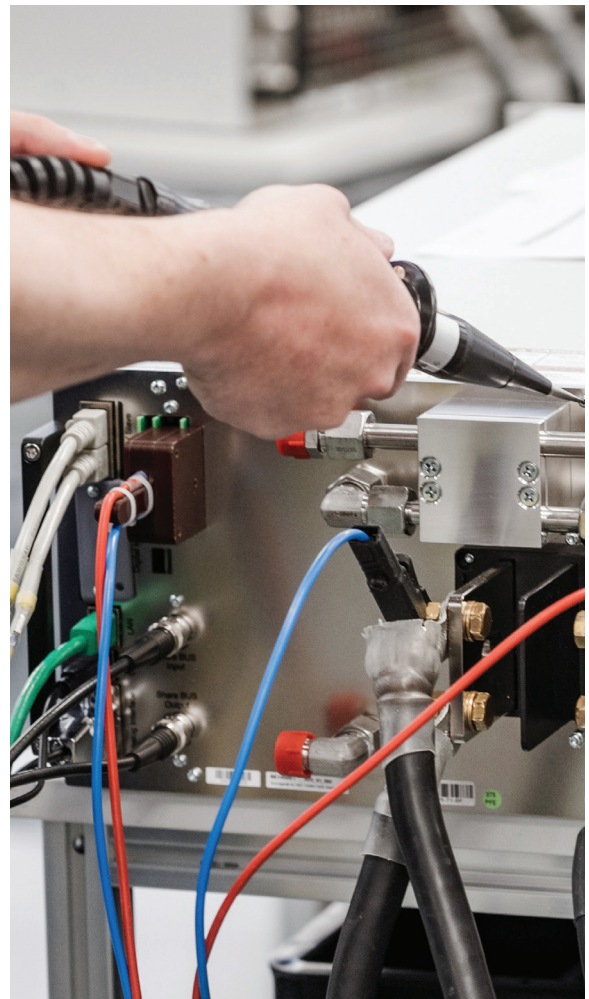
Prevent Operational Disruptions:

- Our calibration services are designed to prevent unexpected disruptions and maintain smooth operations.

Enhance Efficiency:

- Our commitment to precise calibration helps enhance your operational efficiency and increase throughput.

Choose EA Elektro-Automatik and invest in success. Our unrivaled power solutions and commitment to customer support are your assets for achieving operational excellence.



The three calibration services are: factory calibration, Z540 calibration, and ISO 17025 calibration:

Factory Calibration

Your instrument is calibrated on the same test stands used in our manufacturing facilities and is adjusted using the exact same procedure used for newly manufactured instruments. The adjustment includes test documentation, provided to you, verifying that the instrument meets its tolerance specifications.

Z540 Calibration

Your product is calibrated with instrumentation traceable to NIST. An independent calibration standards laboratory verifies the traceability to the national standard. Every Z540 calibration includes test data taken both prior to calibration and after calibration/adjustment. Along with the pre- and post-test data, EA Elektro-Automatik provides a certificate of traceability by third party to certify the calibration of the test instrumentation.

ISO 17025 Calibration

The ISO 17025 is an international calibration standard similar to the Z540 calibration. For this standard, EA Elektro-Automatik employs an independent calibration standards lab to verify all procedures and all data. EA Elektro-Automatik provides pre- and post-calibration/adjustment test results and a certificate of traceability by third party for all instrumentation used to perform the calibration.

For optimized performance, EA recommends annual calibration of its instrumentation.



EA Elektro-Automatik – Powering What’s Possible

EA Elektro-Automatik has been producing state-of-the-art programmable DC power supplies, bidirectional regenerative power units, regenerative electronic loads and multi-channel power systems with power capacity up to 2 MW since 1974. The company is dedicated to providing power solutions that lead in technology advancement for research and development and manufacturing in the automotive, energy storage, telecommunications, alternative energies and aerospace industries. With a presence in the Americas, Europe and Asia, EA Elektro-Automatik’s autoranging power supplies lead the industry with the highest output power, greatest power density, highest operating efficiency and widest range of control flexibility.

For more information on EA products and services, visit www.EApowered.com