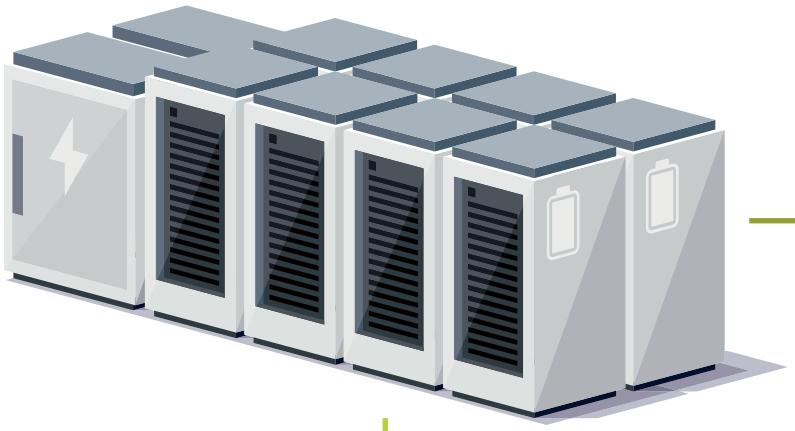
Averna
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Easily Manufacture, Integrate and Monitor your ENERGY STORAGE SOLUTION (ESS)

PRODUCTION

- Complete Test Solution for Packs and ESS
- Simulation and Monitoring of Critical Events and Anomalies
- Charge / Discharge Profile
- Temperature Monitoring
- Detailed Battery Passport Information
- CAN Bus Monitoring
- Voltage and Current Monitoring
- Power Monitoring



- CAN Message Monitoring
- Tracks Battery Status, Performance and Temperature
- Supports Integration into Country-Level Grid Management Systems
- 24/7 Monitoring during Continuous Operation with Safety System Status
- Full Power Quality Class A for all Standard Parameters (acc. to IEC 61000-4-30 Ed.3)
- Fast PMU Data for WAMS/TSO
- Predicts Power Generation Performance
- Measures and monitors Power Quality to and from the Grid (DC and AC)

MONITORING

BENEFITS

of an **ALL-IN-ONE ESS** Test and Power Quality Solution

- Simplify ESS integration into country-level grid management systems.
- Improve product performance with flexible automation and smart data management.
- Increase your return on investment with market-leading test and measurement technology.
- Accelerate manufacturing with fast implementation and flexible adaptation.
- Optimization and cost savings in power grids.
- Modular solution to meet exact requirement.

Flexible Testing for **Energy Storage Solutions**

Batterie Inspektor™ accelerates manufacturing with fast implementation and flexible adaptation to different ESS designs and power requirements. The wide range of test parameters ensures the highest quality at every stage of ESS manufacturing.



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