



ELECTRICAL TESTING

Functional and safety tests for cells, modules & battery systems

OVERVIEW OF OUR SERVICES



High-Torque-Testing

Load and braking torque up to 100 kNm



Endurance, fatigue, and functional tests under realistic load conditions



High-Speed-Testing

Speeds of up to 30,000 rpm



Mechanical and electromechanical components, e.g. highly stressed structural, bearing, and drive elements



Combined Tests

Tests under temperatures from -40 °C to 160 °C and humidity levels from 10 % to 95 %



Structural mechanics tests

Forces of up to 5,000 kN at test speeds ranging from 0.001 to 1,000 mm/min



CONTACT

Head of Component Testing

Philip Scholz

philip.scholz@pts-prueftechnik.de

+49 170 8578 872

For further information or additional services, please contact our Sales Team:

vertrieb@pts-prueftechnik.de | +49 171 789 4318



Scan for more information