SWITCHGEARS AND CONTROL CUBICLES

PLANNING • PROJECT MANAGEMENT • ENGINEERING
DOCUMENTATION • MANUFACTURING • FAT
ON-SITE INSTALLATION • COMMISSIONING
More than 100 top-qualified employees of Sprecher Automation guarantee professional on-schedule project management for:

- Power protection, control and remote control cubicles
- Control cubicles and boards for medium and high voltage switchgears
- Control, measurement and marshalling cabinets (process control systems / PLC)
- Low voltage distribution up to 6,300 A
- Type-tested low voltage switchgears up to 6,300 A (MCC)
- Secondary systems for medium voltage switchgears
- Reactive-power compensation equipment (MV / LV)
- Frequency converter cubicles
- Control panels and control sections

**ENGINEERING**

- Calculations and feasibility studies
- Project management
- Inspection planning and simulation
- Documentation with EPLAN®, ELCAD®, RUPLAN®, AutoCAD®, eCabinet®, other CAE solutions on request

**INFRASTRUCTURE**

- 5,000 m² of manufacturing and storage area
- State-of-the-art technical equipment
  - Storage and transport systems
  - CNC machines
  - Manufacturing and installation tools
- Test bays and in-house acceptance test rooms

**QUALITY MANAGEMENT SYSTEM**

- 100 % FAT (factory acceptance test)
- Testing procedures
- High-tech measuring and testing equipment
- Testing reports in compliance with the relevant standards, declaration of conformity and testing documentation