**ELECTRIC TRACTION**

**VEHICLES**
- general purpose electrical locomotives
- electric multiple units (city and intercity)
- shunting locomotives
- industrial locomotives
- mine locomotives
- DC operated tramcars
- low-floor tramcars with asynchronous induction drives

**VEHICLE EQUIPMENT**
- DC traction motors
- induction traction motors
- locomotive transformers
- main drive rectifiers
- multi-system voltage converters for train cars
- induction tramcar drive converters
- computer control units for locomotives
- computer control units for tramcars

**EQUIPMENT FOR RAILWAY INFRASTRUCTURE**
- electric traction substations
- rectifier stations
- sectioning plants
- reactive power compensation plants
- turnout heating devices
- coach pre-heating devices
- signal and safety devices

**ELECTRIC TRACTION SUBSTATIONS**

**LEVEL CROSSINGS**

**PLANTS**

**TRANSFORMERS**

**CENTRAL LOGIC EQUIPMENT**

**SWITCHGEAR FOR PRE-HEATING AND AIR-CONDITIONING OF THE PASSENGER TRAINS**