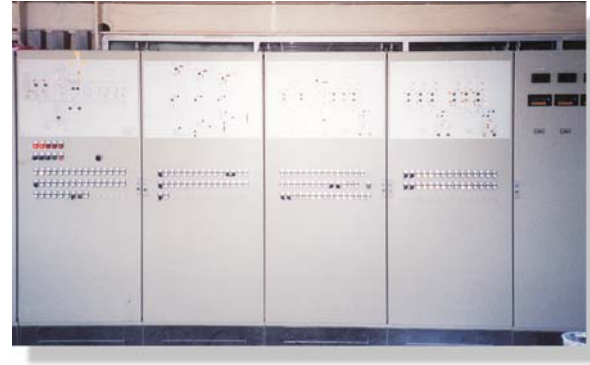




Electric Control Systems



Application:

- ▶ Operation and control of processing systems
- ▶ Switching of drives and electrical plant equipment

Features:

- ▶ Design and execution according to VDE and IEC standards
- ▶ Control system designed with conventional relays technology or with Siemens PLC-system
- ▶ Clear structured indications and switching elements for operating convenience with monitoring of all relevant process parameters
- ▶ Visualisation system can be delivered on request
- ▶ Other brands of PLC-systems can be integrated
- ▶ Switching and control cabinets as functional units for installation in control room, electric switching room or in field
- ▶ Power and control part separated on request for independent placement
- ▶ Power and control cabinets include all necessary frequency inverters for variable speed drives, soft starters and other controllers
- ▶ Control systems can be delivered for up to several hundreds of drives and for up to 1.000 kW per single drive