Annotation

The purpose of this thesis is to study the sensor control module and collect data with normalized analog signals. Automated data collection allows you to obtain new quality data that can not be obtained in other ways. This is the result of statistical processing of many measurements obtained in digital form, the ability to record random events with a given resolution in terms of time and amplitude and rapidly changing processes. In the design section, the master plan of Proteus and the three-dimensional image are presented. At the same time, the main investments and economic efficiency were calculated. In addition, an analysis was made of working conditions, working conditions and the place of work.