

Product Name :
Microcomputer Sensing Control System

Product Code :
CON-LABAST-002



Description :

Microcomputer Sensing Control System, We are manufacturer, supplier, exporter and solution provider in quality Microcomputer Sensing Control System

Technical Specification :

Microcomputer Sensing Control System The KL-600 Microcomputer Sensing Control System is a comprehensive sensor / transducer control training system that incorporates industrial-grade components with various control circuits and load units. Its modular and closed-loop control circuits allow implementation of open-ended, individual control loops used in industrial applications.

The uses only industrial-standard sensors / transducers (0~10V, 4~20mA) and is equipped with USB interfaces for computer interface control experiments. Control programs can be written and downloaded to the single-chip microprocessor on KL-61001A main unit from computers through USB interface.- Characteristics of Various Sensors

- General Sensor Characteristics Experiments
- AD590 Temperature Transducer Experiments
- Thermocouple Temperature Transducer Experiments
- PT-100 Temperature Transducer Experiments
- Humidity Transducer Experiments
- Load-Cell Weight Measurement Experiments
- LVDT Transducer Experiments
- Photovoltaic Transducer Experiments

- Linear Scale Experiments
- Infrared Transducer Experiments
- Ultrasonic Transducer Experiments
- Pressure Sensor Experiments
- V/F, F/V Converter Experiments- Industrial-standard sensors and transducers
- With USB interface ports
- Open-ended design, ideal for expansion
- Offer a sensing data acquisition software



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