



### FEATURES:

- 52061 is a versatile & most comprehensive demonstrator setup to perform unique and hand-on training experiments related to PLC.
- The Pico family of Nano PLCs from Allen Bradley, are smallest & most Economical Controller.
- They offer Performing Simple Logic, Timing, Counting & Real Time Clock Operations.
- DT-4001, is built around Allen Bradley's PICOLOGIX.
- Built in power supply (24V DC).
- Input voltage Category (24V DC).
- Memory Size : 512 Instructions
- 6 Digital Inputs for Input Interface (Max 24 VDC).
- 4 Relay outputs for output Interface.
- 2 Analog Output (0....10V DC).
- Contacts DC.
- PWM Output.
- High Speed Counter.
- 16 internal bits for intermediate data storage.
- 8 real-time clock instructions.
- 16 analog compare instructions.
- 16 text display screens.
- Voltage Output Block Input / Output Section.
- SPDT Switches are used to simulate the PLC Input.
- 4 Soft Input controlled by the on-Board Keypad.
- High Quality 10mm LED's are used to simulate the PLC output.
- Highly accurate Circuits are used to generate this for Instrumentation purposes, usually using a quartz crystal oscillator within a sealed temperature controlled chamber known as a crystal oven or OCXO (Oven Controlled Crystal Oscillator).
- I/O interfaces allow the user to send information to the Frequency Counter and receive information from the Frequency Counter.
- Commonly-used interfaces include Rs232, USB, GPIB and Ethernet.
- Supplied in attractive Wooden / Metallic enclosure.
- Documentation includes User Manual with details.
- Cable & connector set available for interfacing.
- Suitable software & PC Interface options are also available.

Note: Specifications are subject to change.

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