

Product Name :
Programmable Logic Controller (FATEK PLC) Trainer

Product Code :
AUT-LABAST-004



Description :

Programmable Logic Controller (FATEK PLC) Trainer, We are manufacturer, supplier, exporter and solution provider in quality Programmable Logic Controller (FATEK PLC) Trainer

Technical Specification :

Programmable Logic Controller (FATEK PLC) Trainer Since PLC (Programmable Logic Controller) was first introduced in 1970, it has been in common usage in various industries such as machine and process controls. Designed with the latest microprocessor and electronic circuitry, today's compact PLCs features high reliability, high performance, high speed and networking. The use of PLCs in automated production lines enhances system reliability, product quality, information sharing, efficiency and flexibility and thus reduces costs.

Self-contained PLC-100 consists of a FATEK PLC main unit and I/O devices usually adopted for simulation. It provides students with a thorough understanding of the theories and applications of programmable logic controllers. The trainer enables students to learn step by step from the fundamentals of PLC to more advanced controls used in industry.- Win Proladder Operations

- Basic control circuits
- Light control
- Traffic light control
- Digital clock control

- Step motor control
- Tank filling device control
- Keypad control
- DC motor control
- Multiple PLC Trainers- Input-simulation switches function as level and pulse input for different input signal.
- Installation of output relay helps to increase load current.
- Easy-to-use windows-based development software
- With various peripheral devices and other devices that support external extensions, particularly suited for laboratory experiment and project implementation
- Equipped with various simulations I/O devices for the convenience of studying and observing the results
- Use 4mm safety sockets input/output terminals to ensure the physical safety of users
- Easy to carry, move and store with a suitcase design



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