Order Code - 52012
Relay Control Trainer

With the rapid progress in computer technology and their applications, these computers can be used as dedicated controllers for a variety of uses: turning on/off lights or other devices around the home, office, laboratory or factory come to mind. All that is needed is the interface to connect it to the real world. This Kit provides both the hardware and the software to do this.

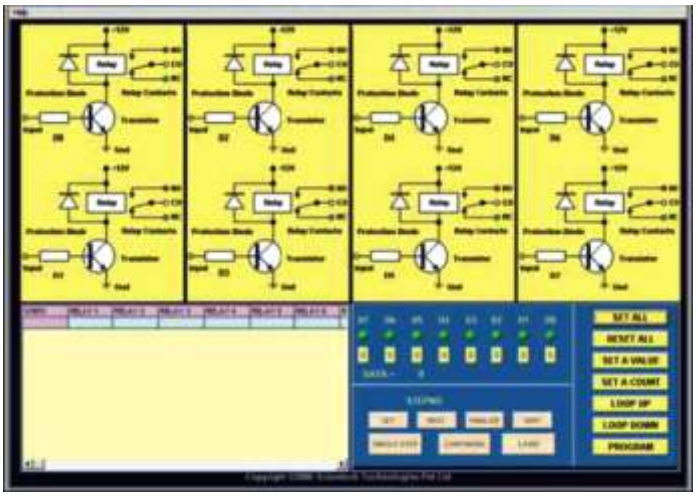
It is a unique Trainer which controls 8 electromechanical relays using parallel-port of Personal Computer. The hardware kit plugs in directly to the parallel port of the computer. It carries 8 relays. Each relay is switched on or off by output data (8 bits) sent by parallel port of the computer. The software provides a graphical user interface to control relay operations, their control sequences With LED indication and simulations.

- ☐ Controlling of eight relays (DC 12V) with LED indication
- ☐ Relay control and simulation facility using software
- ☐ Controlling relay sequences using software

Technical Specifications

- ■ Eight identical switched relays (DC 12V) O/E/N-58-06-1C
- ■ Power input positions to the relays using 3 pole terminal blocks
- ■ DB25 connector to the parallel port of a PC
- ■ Protection of Parallel port on PC in case of accidental disconnection
- ■ Diode protection for transistors

Power Supply	**:**	220 V ±10 %, 50 Hz / 60 Hz on request
Power Consumption	**:**	2 VA (approx.)
Relay controlling software -Windows 9x/XP Version		
Dimensions (mm)	**:**	W 440 × D 240 × H 105



Note: Specifications are subject to change.

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