## **WORK BENCHES FOR ELECTRIC INSTALLATIONS**



## BASIC INDUSTRIAL ELECTRIC PLANTS DL 2102B



Kit of components and teaching manual with 12 experiments including brief theoretical mentions and practical schemes relevant to the main circuits used in electrical industrial plants.

Each experiment has clear objectives aimed and presents the electric scheme and the necessary material to execute the plant.

The kit is composed of: 1 transformer mains/2x12V, 1 emergency pushbutton with NO+NC contact, 3 lamp holders, red, yellow and green with lamp 24V, 3 pushbuttons, red, yellow and green with NO+NC, 1 on and off -delay time relay, 2 meters with 2 NO+NC contacts, 1 couple of lamp holders squares, 3 pieces of DIN section, 1 set of screws to fix the components, 1 container.

With this kit it is possible to perform the following experiments:

- Operator interface
- Contactors
- OR logic operator
- AND logic operator
- NOT logic operator
- Self-holding contactor
- Interlocking among contactors
- Sequential control contactors
- OR exclusive operator
- On delay time relay
- Off delay time relay
- Solid state relay

Suggested accessories: DL1100A, DL 1100D or DL 1100E, DL 1100SD