



CIVIL INSTALLATIONS

DL 2101



DESCRIPTION:

Kit of components with experiment manual with 21 experiments including brief theoretical mentions and practical diagrams of the main circuits that are used in civil installations.

Each experiment has a well defined target and shows the electric diagram and the material that is necessary for assembling the installation.

The kit is composed of:

- 3 general purpose pushbuttons,
- 3 bell pushbuttons,
- 3 door opener pushbuttons,
- 3 switches,
- 2 change-over switches,
- 2 reversing switches,
- 1 mains socket,
- 3 bells,
- 1 buzzer,
- 2 fuse holders complete with fuses,
- 1 stairs light timing relay,
- 1 pulse relay,
- 2 lamp holders complete with incandescent lamps,
- 1 fluorescent lamp complete with lamp holder, starter and choke,
- 1 electric lock,
- 1 external pushbutton panel with 3 pushbutton,
- 1 signaling panel with 4 displays,
- 3 wall-type entry phones complete with buzzer and

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

- Single-point controlled lighting system
- Single-point controlled lighting system with socket
- Switch-controlled two-lamps lighting system
- Two-point controlled lighting system
- Three-point controlled lighting system
- Four-point controlled lighting system
- Circuit breaking-relay controlled lighting system
- Switching-relay controlled lighting system
- Time-relay controlled lighting system
- Hot cathode fluorescent lamp system
- Signalling installations
- Single-control signalling system
- Reciprocal control signalling system
- Display indicator and reset pushbutton signalling system
- Ringing plant with doors and main entrance control
- Electric lock bell system
- Two reciprocal call house-phones at short distance



WORK BENCHES FOR ELECTRIC INSTALLATIONS



- 3 pushbutton,
 - 1 power supply for the entry phone,
 - 1 transformer mains/2x12V,
 - 1 piece of DIN section,
 - 1 set of screws to fix the components,
 - 2 containers.
- Two reciprocal call house-phones at long distance
 - Coupled two house-phones system
 - Main house-phone and two shunted house-phones system
 - Intercommunicating house-phone system

Suggested accessories:

DL 1100A, DL 1100D, DL 1100C, DL1100SD