

**Product Name :**  
Industrial Installations Trainer

**Product Code :**  
ELB-INDU0001



## Description :

Industrial Installations Trainer

## Technical Specification :

### Features:

- Facilitates easy and safe wiring by students through use of 4 mm banana patch cords and shrouded socket arrangements for high voltage circuits
- Each panel has ABS moulded enclosure, colourful screwless overlays showing circuit diagrams and connection tag numbers for easy understanding and connection

### Specifications:

- Aluminium profile flat flat modular table top panel carrying various high voltage components housed in panels to minimise shock possibility
- Input 3 Phase DOL Starter Panel
- Lamp Load panel
- 1 Phase MCB Isolator Panel
- Contactor Panel
- Overload Relay panel
- Push Button Panel
- 3 pole 7 Way CAM Switch Panel

- 
- Proximity cum Limit Switch panel
  - Alarm Annunciator Panel
  - 24 V DC Power Supply panel
  - Dual Timer Panel
  - Relay Panel
  - Optional 3 Phase AC Squirrel Cage Induction Foot Mounted Motor with 6 terminals brought out for star-delta experiment

**Experiments:**

- Study of components in electrical systems and their operations
- Study of Hold On Contact Logic
- Study of interlocking contact logics with trip indication
- Study of DOL starter logic
- Study of star-delta logic
- Study of phase reversal logic
- Study of sequential logic to start motors in a process plant using timers and AA panel
- Study of earth leakage fault and tripping threshold

We are well-known manufacturers, OEM suppliers of Industrial Installations Trainer for Industrial Installation Trainer. Contact us for high quality Industrial Installations Trainer for Industrial Installation Trainer for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

 **LAB ENGINEERING**

**Elab Engineering Equipments Manufacturers**