

**List of Experiments**

- PLC functionality with CPU
- 14 Digital Inputs with LEDs and simulator switches
- 10 Digital outputs with status LED with 2mm/4mm Sockets
- Analog inputs vary from PLC to PLC.
- HMI Siemens (optional)
- Study of Assorted Sensors (Inductive, Proximity & Capacitive etc.)
- Assorted Push Button Switches
- Potentiometer for Analog voltage simulation
- Single Acting cylinder working
- Double acting cylinder working

Utility:

- Single phase 230VAC , 50Hz Supply
- Air connection- 8bar

Space:

- Net Dimension :- Length :- 1200mm X Width :- 900mm X Height :- 1500mm .

Application Modules:

- **Dynamic type**
 - ♦ Sensor Module
 - ♦ Star & Delta Connection with PLC
- **Static Type:**
 - ♦ Tank Filling Control
 - ♦ Temperature Control Module
 - ♦ Bottle Filler Control Module
 - ♦ Star Delta Starter Module
 - ♦ Relay/ Load Module
 - ♦ Water level control
 - ♦ Traffic Control
 - ♦ Belt Conveyor

Note: Specifications are subject to change.