SAP E&C PLC BASED COIN COUNTER APPLICATION MODULE (SAP-52)



The system gives basic idea about PLC & its coin counter application.



System specifications:

- PLC: Allen Bradley Pico./OMRON/TECO/EQUIVALENT PLC system Digital Inputs (DI) - 6 no., Digital Outputs (DO) - 4 no. PC-PLC Cable & LADDER programming software.
- ❖ Coin Box: 1Ft. (L) X 1Ft. (W) X 1 Ft. (H) with coin insertion facility.
- Proximity/optical sensor to sense the coin
- ❖ 3 ½ digit display to show the count display, electric actuator.
- **❖** Table top set up, MS powder coated control panel, turn key system.

Features:

- Controlled by PLC.
- Compact Ergonomic Design.
- **❖** User Friendly, Self Explanatory Systems.
- **Training Manuals for Operation Ease**
- Robust Construction.
- Enhanced Electrical Safety Considerations.
- ❖ Inbuilt Safety Measures to avoid improper usage.

Range Of Experiments:

Study PLC based coin counter application.

Services Required: - Single Phase 230 VAC 50 Hz Supply.

Note:

All descriptive matter and illustrations are intended to give only a general idea of the equipment. Detailed specifications may be altered at the company's discretion without any notice.

