

**SAP E & C SERVOMOTOR TRAINING KIT i.e.
SERVOMOTOR POSITION AND SPEED CONTROL TRAINER
(PRODUCT CODE: SAP – 64A)**



The **SERVOMOTOR POSITION AND SPEED CONTROL TRAINER (SAP – 64A)** gives an idea regarding the construction, operation and application of Servomotor.

Features-

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

Technical Specification:

No.	Item Name	Technical Specifications
1	AC Servomotor-	Make: Mitsubishi/Panasonic/Delta/Eqvt. Power supply: 230V AC, 400W
2	Servo Amplifier-	Make: Mitsubishi/Panasonic/Delta/Eqvt. Supply Voltage: 1ϕ 230VAC,
3	Graphic Operation Controller-	Make: Mitsubishi/Eqvt. Power supply: 24V DC Digital Input: 08, Digital Output: 06, Pulse Train Output: 2 HMI Size: 3.5"
4	Photo Electric Pick up-	Power Supply: 24V DC, PNP Type, 3 Wire, 20 mm
5	Interfacing cable-	GOC to Servo Amplifier Interfacing cable
6	Interfacing card-	50 Pins connecting channel for Interfacing between GOC and Servo Amplifier

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Range of Experiments-

- ❖ To study Position Control of Servomotor.
- ❖ To study Speed Control of Servomotor using photoelectric pick up.
- ❖ To study Graphic Operation Controller.

System Dimensions- 16" (L) X 13" (W) X 20" (H)

System Weight: Approximately 15 Kg

Services Required-

- ❖ Electric Supply: 1 ϕ 230 VAC

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.

Manufactured/Marketed By

SAP ENGINEERS & CONSULTANTS



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