



Features

λ Transducer

- LVDT Transducer with transparent enclosure.
- Displacement of $\pm 5\text{mm}$
- Primary Excitation voltage of Sine wave 1Vp-p

λ Measurement Options

- On-board Digital Panel Meter provided
- Output available on 2mm Banana sockets for Monitoring
- Screw Gauge for reference displacement reading

λ Onboard Features

- Provided with excitation voltage
- Onboard Instrumentation Amplifier provided
- Block Description Screen printed on glassy epoxy PCB.
- Facility to Interface with PC (Optional)
- Facility to Interface with 8085/86/51 kit(Optional).

λ Interconnections

- All interconnections are made using 2mm banana Patch cords.
- Test points are provided to analyze signals at various points.
- All ICS are mounted on IC Sockets.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- In-Built Power Supply of +5V/1.5A, $\pm 12\text{V}/250\text{mA}$ with Power ON indication
- Attractive ABS Plastic enclosures.
- Set of 2mm Patch cords for interconnections
- User's Manual with sample experimental programs

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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