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Product Name :
LVDT Displacement Measurement Trainer

Product Code :
SCHOOL-MES880010



Description :

LVDT Displacement Measurement Trainer

Technical Specification :

FEATURES:

The whole system is self-contained with all accessories included.

The instrument is enclosed in a tapered fiberglass box and all necessary test points are brought out with schematic circuitry for understanding the working of the instrument.

SPECIFICATION:

LVDT Range: $\pm 10.0\text{mm}$, (0-20mm)

Indicator: $3\frac{1}{2}$ digit to read upto ± 1999 counts

Excitation Voltage: 2000 Hz at IV PTP

Zero Adjustment: Front panel through Potentiometer.

Calibration: Front panel through Potentiometer.

Connection Through 6 core shielded cable with Din connector.

Sensitivity: 0.1 m

System Inaccuracy: 00%

Repeatability: 00%

Accessories Micrometer (0-25mm) mounted on a base plate to conduct Experiment.

Power required for operation

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase

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