

Product Name :
Load Measurement Trainer

Product Code :
ENGLABINGCAG260009



Description :

Load Measurement Trainer

Technical Specification :

LOAD CELL :

SENSOR: Strain gauges bonded on steel member for load measurement.
TYPE: Compression.
STRAIN GAUGE RESISTANCE: 350 ohms \pm 2%
LOADING: 1 Kg.
CONNECTION: Through four core shielded cable attached to the load cell.
EXCITATION: 10V DC
ACCURACY: 1%
LINEARITY: 1%
OVER LOAD: 125 %

INDICATOR:

DISPLAY: 3.5 digit seven segment LED display is used for the indicator of 200 mV full-scale deflection to read '+/- 19.99'.
EXCITATION: 10 V DC
ACCURACY: 1%
TARE: Front panel Zero adjustment through Potentiometer.
CALIBRATION: 1.00 Kg Load.

Power required for operation
230V, 50Hz, 1 phase
230V, 60Hz, 1 phase



Engineering Lab Equipment India