

Product Name :
Astra Scientific Current to Pressure Measurement Trainer

Product Code :
MeasurementLabs0006



Description :

Astra Scientific Current to Pressure Measurement Trainer

Technical Specification :

The Current to Pressure Trainer. This setup comprises of a I to P converter fitted on a base. Two pressure gauges are fitted one at the input side and the other at the output of the current to P converter. A current source with digital display is provided to excite the current to P converter. A constant air supply should be provided to the system at 20 Psi Pressure from a standard compressor.

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:

- I to P: input 4 to 20mA. Output 3 to 15 PSI

- Air Pressure Required: 30 to 80 PSI continues.
- Pressure Gauge: Bourdon pressure gauge 30 PSI 4"-2 No's
- Current Force
- Display 3½ digits LED display.
- Current o/p 4 to 20mV Variable by a potentiometer.
- Resolution 0-1mA
- Accessories Supplied Air Regulator with fitter. Necessary tubing's and cable.
- Optional Air compressor at extra cost
- Power required for operation

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase



Astra Scientific

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