

## I TO P AND P TO I CONVERTER TRAINER

MODEL: BSP14



### FEATURES

- Compact, comprehensive, sturdy design
- Total instrumentation for complete experimentation

### DESCRIPTION

An invaluable aid in the effective understanding of I to P and P to I converter and its calibration. A panel on which I to P and P to I converter is mounted. There is a facility to vary input pressure as well as current is provided. The output is measured by a pressure gauge or ma indicator. There is also a facility to connect the output of I to P converter to P to I converter and both the equipment can be studied simultaneously

## INSTRUCTION MANUAL

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Self-explanatory operating manuals are provided with each system. Detailed theory as well as practical exercises is also included in the manual

## LIST OF EXPERIMENT

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1. Study of I to P Converter
2. Study of P to I Converter
3. Study of combination of I to P and P to I
4. Calibration of I to P Converter

## COMPONENTS

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1. I to P converter
2. P to I Converter
3. FRL
4. Pressure gauges
5. mA Indicator (sink)
6. mA source

## OPTIONAL

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1. Air compressor
2. Digital pressure indicator

*Note: Details of attachments can be made available on request.*

## SERVICES REQUIRED

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1. Electric supply 230 V AC, 50 Hz, 3 Phase
2. Compressed air

## DIMENSIONS AND WEIGHT

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- 20 kg
- 600 mm x 525 mm x 705 mm (H)

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- (1) Since research and development is an on-going activity, the specifications mentioned herein are subject to change without notice
- (2) Photographs are indicative only.