

BSP12.xls Revision No:05 Date: April 24, 2021

# I TO P CONVERTER TRAINER

MODEL: BSP12



### **F**EATURES

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

### DESCRIPTION

An invaluable aid in the effective understanding of I to P converter and its calibration. A panel on which I to P converter is mounted along with facility to vary input is provided. The output is measured by a pressure gauge.



#### INSTRUCTION MANUAL

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

- 1. Study of I to P Converter
- Calibration of I to P Converter 2.

#### **COMPONENTS**

- I to P converter 1.
- 2. FRL
- 3. Pressure gauge
- 4. mA source

#### **OPTIONAL**

- 1. Air compressor
- 2. Digital pressure indicator

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

#### **SERVICES REQUIRED**

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

## **NiYo Engineers** Unit 1B, Devgiri Industrial Estate, S. No. 17/1B Plot No. 14, Kothrud, Pune 411 029 INDIA, Tel-91 20 2546 5004, 2546 8051, 2546 7296 Telefax - 91 20 2546 8051 e-mail- sales@niyoindia.com Web: www.niyoindia.com



(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.