



The P to I Converter Trainer (52262) give an idea regarding the operation of Pneumatic to Electric conversion.

#### Features

- Compact Ergonomic Design.
- User Friendly, Self Explanatory Systems.
- Robust Construction.
- Ms Powder coated frame.
- Training Manual for Operation Ease.

#### Experimetns

- Study of P to I Converter Setup.

#### Technical Specification

No.	Item Name	Technical Specifications
1	P/I Converter	Input : 3-15 PSI Output : 4-20 mA
2	Precision APR	Range: 0- 2.1 Kg/cm <sup>2</sup> , with Pressure Gauge
3	Digital Current Indicator	Supply: 1j 230 VAC, Range : 0-20 mA
4	Pressure Vessel	Capacity : 2.1 Kg/cm <sup>2</sup>
5	Pressure Gauge	Range : 0-2.1 Kg/cm <sup>2</sup>

#### System Specifications

- Digital Current Indicator with 3 ½ Digital Display
- P/I Converter Input : 3-15 PSI Output : 4-20mA
- Pressure Vessel Capacity 2.1 Kg/ cm<sup>2</sup>
- Precision Air Filter Regulator with Pressure Gauge

#### Services Required

- Electric supply 1φ 230 V AC, 50 Hz.
- Suitable compressed air supply (0-4 Kg/cm<sup>2</sup>)

Note: Specifications are subject to change.

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