



The Electro – Pneumatic (I/P) Converter Trainer (52261) gives an idea regarding the operation of Electro – Pneumatic Converter.

**Features**

- Compact Ergonomic Design
- User Friendly, Self Explanatory System.
- Robust Construction.
- MS Powder Coated Frame.
- Training Manual for Operation ease.

**Experimetsns**

- Study Of Electro – Pneumatic (I/P) Converter.

Technical Specification		
No.	Item Name	Technical Specifications
1	E/P Converter	Input: 4-20 mA, Output: 3-15 psi, Air supply: 2.1 Kg /cm2
2	Air pressure Regulator	Range: 0-10 Kg/cm2, With Pressure gauge
3	Current Source	Supply: 1φ, 230 VAC, Output: 0-20 mA
4	Pressure Gauge	0-2.1 Kg/cm2 O/P Pressure gauge

**System Specifications**

- Compact Ergonomic Design.
- 4-20mA current signal source along with 3-½-digit display & control knob variation.
- 3-15psi controlled pressure output.
- Outlet pressure tank with pressure gauge for indication.
- Regulated air supply pressure required 1.4Kg/cm<sup>2</sup>.
- Air Filter Regulator (AFR) with Pressure Gauge.

**Services Required**

- Electric supply 230 V AC, 50 Hz.
- Dry, Compressed, Clean Air supply at 0-2.1 Kg/Cm<sup>2</sup>

Note: Specifications are subject to change.

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