

SAP E & C P TO I CONVERTER SET UP
(PRODUCT CODE: SAP – 18A)



The **P to I Converter Trainer (Product Code: SAP – 18A)** give an idea regarding the operation of Pneumatic to Electric conversion.

P TO I CONVERTER SET UP (SAP – 18A)

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 ² , with Pressure Gauge
3	Digital Current Indicator-	Supply: 1φ 230 VAC, Range : 0-20 mA
4	Pressure Vessel-	Capacity : 2.1 Kg/cm ²
5	Pressure Gauge-	Range : 0-2.1 Kg/cm ²

Features-

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

Range of Experiments-

- ❖ Study of P to I Converter Setup.

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/ cm²
- ❖ Precision Air Filter Regulator with Pressure Gauge

Services Required-

- ❖ Electric supply 1φ 230 V AC, 50 Hz.
- ❖ Suitable compressed air supply (0-4 Kg/cm²)

Note-

All descriptive matter and illustrations are intended to give only a general idea of the equipment Detailed specifications may be altered at the company's discretion without any notice.

Manufactured/Marketed By
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