Techsquare

# STATIC PRESSURE INDICATOR

## Features

Silicon Piezo Resistive Pressure Sensor
Ratio metric Output Versus Input
Differential Type
Durable Epoxy unibody element or Thermo Plastic
L.C.D 16X2 With Back light
Negative Pressure optional

## Applications

Room Static Pressure Transmitter
Filter Static Pressure Transmitter
Clean room Pressure indicator
Bio-safety Cabinet
Laminar Flow Bench
AHU(Air Handling Unit)
Level indicators
Leak Detectors

## Dimension

Bezel Size 48X96
Panel Cutout 45X92
Depth 130 mm

## Specification

Operating Temperature - -40°C to +125°C
Input voltage-12Volts to 15Volts A.C.
Operating Current - 100 m.A
Sensor Warm Up Time - 10 mSec to 50 mSec
Accuracy - ±1.5 Vfss
Range - 0mm H20 To 99mm w c
Range for Negative- 0 To -15mm w c
RS-485 Communication




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