

Loop Power Pressure Transmitter

Model No. : PrTx24



INTRODUCTION

The Poushali Electronics make 2 wires Loop Power Pressure Transmitter has been designed to operate the equipments used for pressure measurement in all types of modern Industries, specially in the POWER, CEMENT, METAL & STEEL sectors.

The transmitter is field-mounting type. It is designed with Honeywell make special Sensor with Silicon diaphragm and special IC, which are non-corrosive, reliable, and give highly stable output which provide steady and hazard free operation. All components used, are easily available to facilitate easy and cost effective maintenance.

The Transmitter is having “Span” and “Zero” adjustment along with 1mtr cable.

SPECIFICATIONS

Pressure Input	:	0.5psi to 250 psi (as per requirement)
Signal Range	:	4.0 to 20.0mA
Accuracy	:	0.5% of Full Scale
Transmitter input Power Supply	:	24V DC Loop Power
Diaphragm	:	Silicon
Size	:	125mm (L) x 30mm OD
Process Fittings	:	¼” BSP
Enclosure	:	SS 304, Field mounting with 1mtr cable
Ambient Temperature	:	Up to 85 Deg.C

Poushali Electronics
P/11A, second street, Modern Park,
Kolkata – 700 075,
Ph: 9432249938/ 9331251738/ 2416 1320 / 2259
Email: info@poushalielectronics.com, subrata.sd@rediffmail.com
Web site: www.poushalielectronics.com