

Pressure Transducers

Introduction

Homersham's stock a number of brands of pressure transducer. Within the range available we are able to solve most pressure applications where an output signal is required

Specifications

| | |
|---------------------|---------------------|
| Construction | All Stainless Steel |
| Sensing element | Silicon |
| Output (Std) | 4 – 20mA |
| Power supply | 12 – 36 vDC |
| Accuracy | ± 0.25 % FS |
| Pressure Connection | ¼" B.S.P. Parallel |
| Weight | 100 grams |

Features

- All Stainless Construction
- Ranges from –1 to 500bar
- Sealed to IP65
- Choice of outputs
- Peak pressures to 200%



Models Available

| | |
|-------------------|---|
| Absolute Pressure | 1, 1.6, 2.5, 4, 6, 10, 16, 25 BAR (Not normally stocked in NZ) |
| Gauge Pressure | 0.75, 1, 1.6, 2.5, 4, 6, 10, 16, 25, 40, 60, 100, 160, 250, 400, 500 BAR |
| Compound Pressure | -1 to 0, -1 to 0.6, -1 to 3, -1 to 5, -1 to 9, -1 to 15, -1 to 24, -1 to 39 BAR |

Postal Address
Homersham Ltd
PO Box 280
Christchurch 8140
NEW ZEALAND

Phone: 03 3588309
Phone: 0800 659888

Website: www.homershams.co.nz

Delivery Address
Homersham Ltd
3 Homersham Place
Burnside
Christchurch 8053
NEW ZEALAND

Fax: 03 3582516
Fax: 0800 659777

E-mail: info@homershams.co.nz