

PRESSURE TRANSDUCER & DIGITAL DISPLAY



Pressure readings in bar and psi

0.5% full scale accuracy

Maximum working pressure 700 bar

PRESSURE TRANSDUCER

- ▶ For precise measurement of system pressure up to 700 bar (10000 psi)
- ▶ Supplied complete with a 2 metres connecting cable
- ▶ Output 4-20 mA

| Model | Pressure | Pressure | Connection | Accuracy | Weight |
|--------|---------------|---------------|-------------|-----------------------|--------|
| number | reading (bar) | reading (psi) | thread | percentage full scale | (kg) |
| HPT1 | 0-700 | 0-10000 | 1/4"-18 NPT | 0.5 | 0.1 |

DIGITAL DISPLAY UNIT

- ▶ For use with HPT1 transducer to record pressure in applications where remote reading is preferred
- ▶ Compact size with large LCD screen
- Displays readings in bar or psi
- ▶ Features include minimum and maximum value, average value, tare offset and reset
- ▶ Complete with worldwide power supply unit
- ▶ IP65 enclosure rating
- ▶ For use with 4-20 mA pressure transducer.

| Model | Pressure | Pressure | Screen display size (mm) | Overall size (mm) | Voltage | Weight |
|--------|---------------|---------------|--------------------------|-------------------|---------|--------|
| number | reading (bar) | reading (psi) | L x H | L x W x H | VDC | (kg) |
| HDD1 | 0-700 | 0-10000 | 76 x 25 | 120 x 110 x 40 | 18 - 32 | 0.3 |