

## DIGITAL PRESSURE GAUGE WITH TWO SWITCH OUTPUTS



Instrotech markets the dV-2 PS digital pressure gauge with two independent pressure switch outputs that use Swiss designer and manufacturer Keller's proven microprocessor technology to produce highly accurate results. All readings are linearised and temperature corrected to give an accuracy of 0,2%FS.

The two independent switches for High/Low control functions are solid state and not subject to wear. The switch points are programmed directly from the two front panel buttons or via RS485 link to a laptop/PC, and configured using Keller's software. User defined configurations can be stored on the computer for future reference. Pressure sequences can also be monitored and recorded on the PC for application diagnostic purposes.

Two independent floating switches are available and can be operated individually as make or break contacts. The switch can provide a window function or be utilised as a hysteresis switch. These switching functions enable the pressure gauge to carry out control tasks. Respective switch output status is displayed on an LED located on the front.

Absolute pressure ranges are 0...4bar, 0...31bar, 0...200bar, and 0...700bar with relative pressure ranges -1...3bar and -1...30bar.

An optional protective rubber boot is available.

Released for: **INSTROTECH (PTY) LTD**, P.O.Box 418, HONEYDEW, 2040.

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