

Druck's Test & Calibration range

Druck's Test & Calibration range has been developed with over 45 years' experience to utilise the most advanced technology and to deliver the highest quality results on the market.

Pressure calibrators



DPI 610 & DPI 610-IS

The legacy pressure calibrator with high accuracy pressure generating functions



DPI 611

Compact high accuracy handheld pressure calibrator with integral pump



DPI 612

The complete pressure calibrator with interchangeable pressure modules

Multifunction calibrators



DPI 620 Genii-IS & DPI 620 Genii-IS

Multifunction high accuracy field calibrator and communicator

PACE Pressure controllers



PACE 1000

High precision pressure indicator for testing, monitoring and calibration



PACE 5000

Single channel modular pressure controller delivering high speed, high precision control with a range of test options



PACE 6000

Dual channel modular pressure controller delivering high speed, high precision control with a range of test options

Pressure indicators & gauges



DPI 705E & DPI 705E-IS

New high accuracy pressure and temperature with plug and play remote sensors



DPI 104 & DPI 104-IS

A microprocessor-controlled digital pressure gauge that combines precision and functionality in a compact, robust and simple-to-use package

Air Data Test Sets (ADTS)



ADTS 500 Series

Our range of high accuracy and reliability for a solution to any aircraft application



ADTS 405 MkII

Highest performance test system with military and civilian applications

Calibration management software



4Sight2 Calibration Software

Our bespoke software solution to improve process efficiency and an effective calibration solution whilst reducing defect

Dry block and liquid temperature calibrators



Dry TC 165/650

Incorporating the latest metal block and electronic control technology and offer a choice of precision bored well inserts to accommodate a wide range of test devices.

Liquid TC 165/255

Multi-purpose calibrators combine the portability of dry block calibrators with the flexibility of liquid immersion baths to enable the testing and calibration of virtually any shape and size of devices

Calibrator accessories



PM620 & PM620-IS

Our high accuracy, portable and fully interchangeable pressure module



TERPS PM & TERPS PM-IS

Our high accuracy, portable pressure modules, utilising TERPS technology offering up to 4X the accuracy and stability of the next leading pressure module



PV210, PV211, PV212 Hand Pumps

Lightweight, rugged and durable hand pump range offering efficient generation of pressure for a wide range of applications



PV 621 & PV 622 Pressure Generation bases

Featuring an innovative dual stage system incorporating a pump to generate pressure and a press to intensify pressure

Electrical calibrators



DPI 800 Series

The cost effective, single hand use tool covering a wide application of uses, all with a large backlit display and plug and play pressure modules



UPS-III

A rugged, compact loop calibrator high high accuracy and portability

Druck pressure sensors range

We have a wide range of platforms that can be configured to meet the individual needs of your business, whether that be in Industrial or Aerospace applications. Our platforms are designed to be used directly or as the basis of a customised solution.

Configurable pressure sensors

UNIK family



UNIK5000

Configurable General Purpose Analogue sensor
A Unique solution to your pressure measurement needs built to order on short lead-times.
Common configurations available from stock
Applications
Multiple Industrial



UNIK5600 & 5700

5600 316L Marine Certified and 5700 Titanium Marine Certified



UNIK5800

5800 Explosionproof for oil and gas



UNIK5900

5900 Explosionproof for oil and gas /power

Other



PTX 661 Hammer/Wing Union Transmitter

5kpsi, 6kpsi, 10kpsi, 15kpsi
WECO 1502/2202 connections
Field repairable
(replaceable transmitter)



Motorsport 4300/4400

17.5 1800 Series package
Applications:
On race pressure sensors also used in UAV's and auto-test



1800 Series

17.5 and 25 mm packages
Applications:
Reliable measurement of liquid level



Modules

12.5 to 25 mm packages
Applications:
Process Pressure transmitter manufacture
Mass Flow Controllers
IoT system builders



OEM

Our Engineering team are available to modify all these products for your unique requirements

Digital pressure sensors

TERPS



TERPS 8000

Ultra high accuracy
0.01% FS
Applications:
Power generation
Aero-test

TERPS 8100

Ultra high accuracy
0.01% FS
Applications:
Barometers
Aero-test

DPS5000 Family



DPS5000 12C

High accuracy 0.1% FS
Low Power
Applications:
Embedded sensor for OEM's remote monitoring on Gas and water pipelines



DPS5000 SDI-12

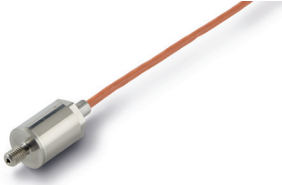
High accuracy 0.1% FS
Low Power
Applications:
Remote monitoring of water resources for system integrators



DPS5000 CANBus

High accuracy 0.1% FS
Fast response
Applications:
Automotive Aero test
Industrial Control

Aerospace pressure sensors



PDCR 300

General use for Aerospace Test
Pressure range: 0 to 35MPa absolute
All Stainless Steel 316L, 17/4PH
& INC 625



3000 Series

Amplified Aerospace Pressure
Transducers
High accuracy and stability
Wide operating
temperature range



3700 Series

Absolute, gauge and sealed gauge options available
Standard accuracy of $\pm 0.2\%$ FS
Applications
Accurate pressure measurements for use
in aerospace ground and flight tests
Suitable for Automotive test and many Industrial applications

Subsea pressure sensors



PTX300 Subsea Pressure Transmitter

Better than 0.1% accuracy
High reliability and excellent long-term stability
External/ambient pressure up to 300 bar
All Electron Beam welded construction



PTX400 Subsea Wellhead Pressure/Temperature Transmitters

Better than 0.05% accuracy
High reliability and excellent long term stability
Standard pressure ranges up to 690 bar,
temperature measurement -40 to 150°C
External pressure to 3000 mH₂O



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