

P.TOUCH

Industrial pressure sensors with IO-Link / 0...600 bar



SIMPLE & SMART



Using the TFT touch-screen, 2 PNP switching outputs can be set quickly and conveniently with a virtual scroll wheel.



Further setting parameters and extensive diagnostic options can be operated and called up both directly on the display and via the integrated IO-Link interface.

SMALL & ROBUST



One of the smallest sensors with integrated display and yet extremely robust. The housing with protection class IP67 is made of solid stainless steel and designed for continuous industrial operation.

DOUBLE PATENTED* TOUCH-DISPLAY

TFT Touch-Display
Innovative, unique operating concept

350° rotatable after installation
Easy display alignment

Break-proof design
Patented* display integration

Virtual scroll wheel
Patented* adjustment of switching points

VARIABLY APPLICABLE

Ultra compact - \varnothing 28mm / 67mm long
0-600 bar - Liquid, gaseous and viscous fluids

0.5% FSO accuracy, incl. non-linearity, non-repeatability and hysteresis

2 configurable outputs

Out1 = Switch (PNP/NPN/PP) or IO-Link

Out2 = Switch or analog (0-10V/4-20mA)

The P.TOUCH is ideally suited for a wide range of applications, e.g. for controlling the pressure in hydraulic systems, monitoring the cooling lubricant supply or process pressure measurement on injection molding machines.

CREATED FOR INDUSTRY 4.0

*patent pending