

Press release wpi 483 / 0413

Area: Fluid sensors

New: Compact analogue pressure sensor

Essen, April 2013 – ifm electronic offers a new pressure sensor with analogue and switching output for efficient compressed air control or filter monitoring. Relative or differential pressure: the improved PQ series pressure sensors measure both. Ideal for condition-based maintenance, for example when a filter is exchanged or leakage is detected by pressure loss.

The coated silicon measuring cell guarantees high overload resistance and an accuracy of $\pm 0.5\%$. The special coating protects the measuring cell from air humidity and condensate.

The two-colour LED display enables immediate status detection. The parameter setting can be carried out via two pushbuttons or IO-Link interface. The compact sensors offer an analogue output and a switching output, both of which are configurable.

The sensor is available in two versions: with a measuring range of -1...1 or -1...10 bar.



wpi_483_print.jpg

Compact, analogue pressure sensor for efficient compressed air control or filter monitoring.

Text and images are available on our website at: www.ifm.com/gb/press

Contact

ifm electronic gmbh
Friedrichstr. 1
45128 Essen
Germany
www.ifm.com
Email: info@ifm.com

Simone Felderhoff
Press officer
Tel. +49 (0)201 / 24 22-1411
simone.felderhoff@ifm.com

Dipl.-Ing. Andreas Binasch
Technical writing
Tel. +49 (0)201 / 24 22-1425
andreas.binasch@ifm.com