SUCO - 0601/0602 PRESSURE SENSOR

Performance series

0601200411002
0-10V, 0..2 bar, G1/4-E, NBR, M12



- Measuring range up to 100 bar
- Ceramic sensor
- Small and compact
- Stainless steel housing

PRODUCT DESCRIPTION

The SUCO 0601/0602 performance series pressure sensor is a small, compact and cost effective pressure monitoring solution. Offering six standard pressure ranges with options of four different electrical connectors a thread of G1/4 and 0-10V or 4-20mA outputs. The 06 series uses a ceramic sensor in thick film technology which is housed in a stainless steel body.

Common applications include mobile hydraulics and power packs.

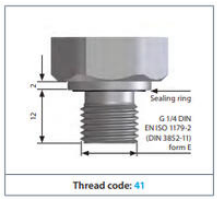
SPECIFICATIONS

Accuracy	±1% FS
Burst Pressure	8
IP Class	IP67
Lifespan Mechanical	5 million cycles
Long-Term Stability	±0.3% FS p.a.
Overpressure protection	4 bar
Pressure Range Max	2
Pressure Range Min	0
Pressure reference	Gauge
Pressure rise	1 bar/ms
Repeatability & Reproducibility	±0.1% FS
Response Time	2
Supply Voltage DC Max	32
Supply Voltage DC Min	11
Temperature ambient from	-30
Temperature ambient to	100
Temperature error	±0.04% FS/°C

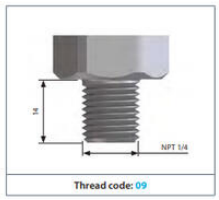
Temperature range of media from	-30
Temperature range of media to	100
Weight	80







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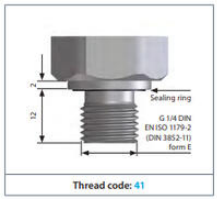


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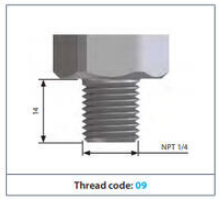








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