



SUCO - 0601/0602 PRESSURE SENSOR

Performance series

0601401412013
0-10V, 0..40 bar, G1/4-E, EPDM, DIN



- 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.

TECHNICAL DATA

Accuracy	±1% FS
Burst pressure	140 bar
Connection	G1/4-E
Electrical connection	DIN EN 175301-803-A
IP class	IP65
Long term stability	±0.3% FS p.a.
Material of body	Stainless steel 1.4305
Material of wetted parts	Stainless steel 1.4305, Ceramic, EPDM
Mechanical life expectancy	5 million cycles
Overpressure protection	100 bar
Pressure range max	40 bar
Pressure range min	0 bar

