



Specifications

The Gas-Arc range of contact alarm gauges are 100mm diameter, full safety pattern design and fitted with electrical contact switches.

As standard, all gauges are supplied with two adjustable contacts which both to break on falling pressure.

The contacts are rated at 50 mA on 240 volt AC and are available for a range of pressure services.

Product Features

- High reliability and long service life.
- Can be incorporated within all relevant pressure and temperature measuring instruments.
- Up to 4 switching contacts per measuring instrument.
- Also available with liquid filled case for high dynamic pressure loads and vibration applications.
- Inductive alarm contact, also available in safety pattern.
- Electronic contact for PLC.

Technical Data

Type	Stainless Steel Contact Alarm Gauge
Pressure Ranges	0-13, 0-20, 0-40, 0-100 & 0-340 bar
Maximum Voltage (MSR) Ueff	250 V
Current Ratings 1)	
Make Rating	1,0 A
Break Rating	1,0 A
Continuous Load	0,6 A
Maximum Load	30 W 50 VA
Inlet Connections	3/8" BSP or 1/2" BSP
Temperature range	-20°C to +70°C
Weight	0.85kg