



5351202_ Datasheet

Brand: Gems Sensors

MPN: 5266050LBACTI

Description: Gems Sensors Pressure Sensor for Air, Non-Conductive Gas, 50Pa Max Pressure Reading Analogue



Product Details

Choice of output types.

Wetted parts compatible with air or non-conductive gases.

6.2mm tube fittings.

Stainless steel welded sensor.

1% full scale accuracy.

-18°C to +65°C compensated temperature range.

1s response time.

Electrical connection via terminal strip.

Dimensions: L100xD39xH89mm.

Note, output is bi-directional.

Specifications

| | | |
|--------------------------------------|---|-------------------------|
| Media Measured | : | Air, Non-Conductive Gas |
| Electrical Connection | : | Terminal Strip |
| Output Type | : | Analogue |
| Maximum Pressure Reading | : | 50Pa |
| Housing Material | : | Stainless Steel |
| Minimum Pressure Reading | : | -50Pa |
| Pressure Reading Type | : | Differential |
| Supply Voltage | : | 24 V ac/dc |
| Minimum Operating Temperature | : | -18°C |
| Response Time | : | 1 s |
| Maximum Operating Temperature | : | +65°C |
| Analogue Output | : | 0 → 10 V |
| Accuracy | : | ±1 % |