

Q4000-PC DIGITAL INDICATOR

- **Locally manufactured**
- **1 year warranty**
- **Microprocessor based**
- **0/4-20mA input**

The Q4000 digital indicator is microprocessor controlled and is based on the industry standard 96x48mm format.

The indicator is available in 230V AC, 115V AC or 24V DC isolated supplies.

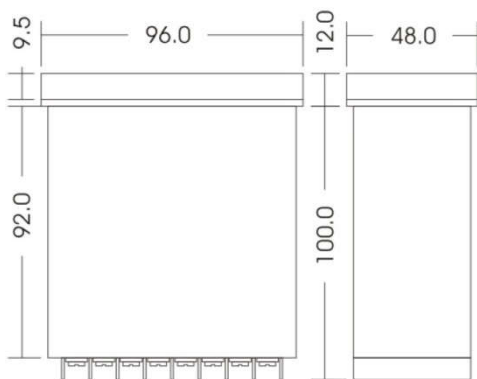
Optional extras include 2 relays and on-board isolated power supplies to power the 4-20mA loop and 4-20mA retransmission signal. Both are current limited to prevent damage to the indicator or ancillary equipment.

All of the features are easily programmable using the buttons on the front panel. These include Set Point, Relay action and response time. The display can be scaled within the range -999 to +9999 for direct reading of the process variable.

This instrument can be used with loop powered transmitters to provide monitoring of a variety of industrial processes at an economical price.



DIMENSIONS (mm)



Recommended Cut Out 92 x 44 mm

BASIC SPECIFICATIONS

| | |
|----------------------|---------------------------------------|
| Power Supply | 24V DC 115V AC 230V AC |
| Power consumption | 3-6VA depending on option selected |
| Input | 0/4-20mA |
| Accuracy | ±0.25% of span ±1 digit |
| Operating conditions | -5 to +65°C 0-90% RH Non Condensing |
| Optional Relays | SPDT, AC 5A 250V DC 5A 30VDC |
| Display Reading | From -999 to +9999, User programmable |

Contact:

DEM Instruments (Pty) Ltd

Tel: 011 792 5868

Cell: 083 722 6204

sales@deminstruments.co.za