

SALIENT FEATURES

- Piezo resistive Silicon Sensor
- Measuring Range +/-0.1 to 200 bar
- Indication Through LCD
- Display auto shut off facility
- Battery Operated
- Handy & maintenance free
- Reliable & cost effective
- Unit Conversion facility
- Zero tare facility



DESCRIPTION

Electronet series **DPG-20** are differential pressure gauges for fast, easy & trouble free operation. These can be cost effective & ideal for monitoring the pressure. Display shut-off facility is provided so that display can be made 'ON' only if required through push button. Thus it saves the battery power & results in long lasting battery operation.

TECHNICAL SPECIFICATIONS

Sensor Type	: Piezo Resistive
Range	: ±0.1 to 200 Bar
Display	: 8 x 1 LCD
Accuracy	: +/- 0.25% F. S.
Burst Pressure	: 2 times max. Pressure range
Over Range Protection	: 1.5 times of Max. operating pressure
Process Temperature	: 120 °C max
Display Lock	: Display can be made ON by pressing 'ON' Key on front fascia Display ON duration programmable (1 min, 2 min, 5 min & continuous ON)
Power Supply	: 3.6 V, Battery Operated
Battery Back up Time	: 2000 Hrs
Response Time	: < 200 mSec
Temperature Coefficient	: +/- 0.01% per °C
Enclosure Material	: SS / Die cast Aluminium IP-65
Process Connection	: 1) 1/4" NPT 2) 1/2" NPT 3) 1/4" BSP 4) 1/2" BSP
Weight	: 1 kg
Operating Conditions	: Temperature : -20 to 75°C / Humidity : 5 to 95% non condensing

ORDERING INFORMATION

			06	1000 psi		
		05	Other	05	300 psi	
		04	1/2" BSP	04	100 psi	
		03	1/4" BSP	03	30 psi	
	02	Female	02	1/2" NPT	02	6 psi
	01	Male	01	1/4" NPT	01	2 psi
SERIES	Process connection Type		Process Connection		Pressure range	
DPG-20	A	01	B	01	C	3

*Due to our continuous product revisions, Design, Specifications and Model Number are subject to change without notice.

*Accuracy defined at lab conditions.

*Draft Range available on request (±200mmWC)

Authorised Dealer



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