

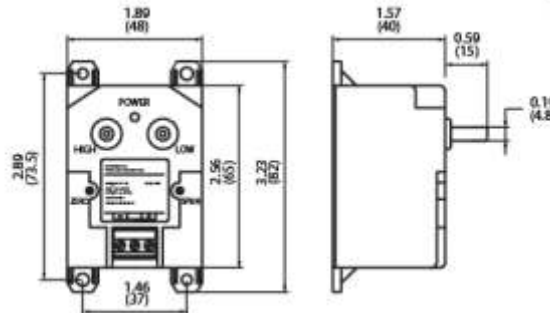
NK Instruments Pvt. Ltd. has Low range Differential Pressure Transmitters, which can accurately measure positive, negative, or differential pressure and send the corresponding 4-20 mA output signal. The Series 211 Differential Pressure Transmitter is not position sensitive and can be mounted in any orientation without compromising accuracy. It also features a power LED, so you always know when the transmitter is operating. The compact, lightweight design makes installation simple and easy.



FEATURES

- Compact Design
- 0.25% Accuracy
- LED Power Indication
- 4-20 mA or 0-10 V Output

DIMENSIONS



SPECIFICATIONS

Maximum Pressure	: Ranges ≤ 5 PSI (35 kPa) = 15 PSI (100 kPa) Max Ranges > 5 PSI (35 kPa) = 30 PSI (200 kPa) Max
Media compatibility	: Air and compatible non-combustible, non-corrosive gasses
Accuracy	: Ranges $\leq 4''$ w.c. (1 kPa) 1.0% Ranges $\geq 5''$ w.c. (1.25 kPa) 0.25%
Temperature Ranges	: Compensated: 15° to 120°F (-10° to 50°C) Operating: -10° to 155°F (-25° to 70°C)
Thermal Effect	: +/- 0.028% FS/°F (+/- 0.050%/° C) Stability: +/- 0.25% FS/year
Output Signal	: 4-20 mA, 2 wire or 0-10V
Loop Resistance:	: 250 Ω @ 24 VDC
Power Supply	: 12-30 VDC
Housing Material	: ABS Plastic
Electrical Connections	: screw terminals
Process Connection	: Push on connection for 3/16" I.D. tubing
Agency Approvals	: CE

Continuous efforts for product development may necessitate changes in these details without notice

Authorised Dealer



NK Instruments Pvt. Ltd.

B-501/504, 5th floor, Raunak Arcade, Near THC Hospital, Gokhale Road, Naupada, Thane(W) 400602. Maharashtra INDIA
 E-Mail: sales@nkstruments.com
 Skype: nitinkelkarskype

Telefax Nos.: 91-22-25301330 / 31 / 32
 Web: <http://www.nkstruments.com>
 Gtalk: nkstruments2006

