

# PRESSURE TRANSMITTERS

## Series 623 and 624

### Non-Incendive



model 624 has G1/2B or G1B flush diaphragm connections. Refer to the catalog for complete specifications. Do not torque the process connector with a force greater than 37 foot pounds.

For the 4 mA to 20 mA output version, install the power supply, transmitter and receiving instrument in series to form a 2-wire current loop. The transducer regulates the current in the loop.

The transmitter is classified for over-voltage category II and the pollution degree 1. For the voltage output version, the 3-wire system uses separate leads for the power supply and output signal. The 3rd lead is a common minus.

Use a NEC Class 02 power supply, low voltage and low current maximum 100 VA even under fault conditions.

### Maintenance

NOSHOK series 623 and 624 non-incendive pressure transmitters require no maintenance. They are calibrated at the factory using pressure standards traceable to N.I.S.T. There are no user available adjustments.

*The  
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### CORPORATE HEADQUARTERS

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