Reliable and convenient, the 1996-5 and the 1996-20 Gas Pressure Switches serve as a compact, low cost switch for gas fired furnaces and equipment. Pressure ranges for both models are ideal for high or low gas pressure interlock. Visible set point and on-off indicators add convenience in servicing. Use either NO or NC contacts on SPDT switch. Bottom connection has both 1/8˝ female and 1/4˝ male threads for pipe nipple or coupling. Top connection vents diaphragm chamber to outside or to furnace combustion chamber. Mount switch with diaphragm in a horizontal position and gas pressure connection at bottom. Used with natural, manufactured or LP gas. Also see Model 1956G.

### Model Specifications

**Model 1996-20 Gas-air pressure switch. Connections, dimensions and visible on-off indicator are shown.**

**SPECIFICATIONS**

- **Service:** Air, natural & manufactured gas, LP gas.
- **Wetted Materials:** Consult factory.
- **Temperature Limits:** 32 to 110°F (0 to 43.3°C). -30 to 110°F (-34.4 to 43.3°C) for dry gas or dry air.
- **Pressure Limits:** 45 in w.c. (11.2 kPa) continuous; 10 psig (68.95 kPa) surge.
- **Switch Type:** Single-pole double-throw (SPDT).
- **Electrical Rating:** 15A @ 120-480 VAC, 60 Hz. Resistive 1/8 H.P. @ 125 VAC, 1/4 H.P. @ 250 VAC 60Hz.

**Electrical Connections:** 3 screw type, common, normally open, normally closed.

**Process Connections:** 1/8˝ female NPT or 1/4˝ male NPT.

**Mounting Orientation:** Diaphragm in horizontal position. Consult factory for other position orientations.

**Set Point Adjustment:** Screw type with visible indicator, inside conduit enclosure.

**Weight:** 1 lb 2.3 oz (349 g).

**Agency Approvals:** CE, CSA, FM, UL.

### Gas Pressure Switches

**Compact, Low Cost, 4 in - 20 in w.c. Range**

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