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

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 1950G.

- **Agency Approvals:** UL, CSA, FM for mercury switch models. UL only on SPST switches.
- **Pressure Limits:** 32 to 110°F (-0.3 to 43.3°C) for dry gas or dry air.
- **Pressure Limit:** 45" wc (1.12 kPa) continuous; 10 psig (68.95 kPa) surge.
- **Switch Type:** Single-pole double-throw (SPDT).
- **Electrical Rating:** 5A @ 120/250 VAC, 3A @ 120 VDC, 0.5A @ 120 VDC, 0.25A @ 240 VDC.
- **Weight:** 1 lb 2.3 oz (349 g).