The Series 616D Differential Pressure Transmitter senses the pressure of air and compatible gases and sends a standard 4 to 20 mA output signal. The 616D enclosure is specifically designed to mount on a 35 mm DIN rail in a panel. This mounting style allows for several units to be mounted closely together reducing required space. A wide range of models are available factory calibrated to specific ranges as listed in the chart below. The span and zero controls are for use when checking calibration. They are not intended for re-ranging to a significantly different span. Versatile circuit design enables operation in 2-wire current loops.

The Series 607D DIN Rail Mount Differential Pressure Transmitter senses the pressure of air and compatible gases and sends a standard 4 to 20 mA output signal. The 607D housing is specifically designed to mount on a 35 mm DIN rail in a panel. This mounting style allows for several units to be mounted closely together reducing required space. A wide range of models are available factory calibrated to 0.25% full-scale accuracy in ranges from the very low 0.1 in w.c. to 25 in w.c. The zero control is for field calibration. Units also include red/green LED status of proper transmitter operation. Versatile circuit design enables operation in 2-wire current loops.

### SPECIFICATIONS

**Service:** Air and non-combustible, compatible gases.

**Wetted Materials:** Consult factory.

**Accuracy:** ±0.25% FS at 70°F.

**Stability:** ±1% FS/yr.

**Temperature Limits:** 20 to 120°F (-6.7 to 48.9°C).

**Pressure Limits:** See chart.

**Thermal Effect:** ±0.02% FS/F (0.0012% FS/°C).

**Power Requirements:** 10 to 35 VDC (2-wire).

**Output Signal:** 4 to 20 mA.

See page 587 for process tubing options.

### Accessory

**A-360, Aluminum DIN Rail 1 m**

### Series 616D DIN Rail Differential Pressure Transmitter

Mounts on 35 mm DIN Rail

### Series 607D DIN Rail Mount Differential Pressure Transmitter

Mounts on 35 mm DIN Rail, LED Status Indication

### ACCESSORY

**A-360, Aluminum DIN Rail 1 m**

See page 587 for process tubing options.