The Model 657-1 Transmitter provides two 4-20 mA channels to produce separate output signals for both relative humidity and temperature. This inexpensive device delivers ±2% accuracy for humidity and ±1°F for temperature measurements. The sensor employed in the 657-1 features a state-of-the-art integrated polymer film humidity sensor and a thin-film platinum temperature sensor to assure high reliability and rock-solid stability over years of continuous service. Stainless steel probe measures 5/16” x 10” (0.8 x 25.4 cm) and can be easily mounted to most ductwork using either of the two optional kits below.

Model 657-1, RH/Temperature Transmitter

ACCESSORIES
A-158, Split Flange Mounting Kit
A-159, Duct Mounting Gland

The Model 657C-1 Transmitter features the same circuit design as the 657-1, providing two 4-20 mA channels to produce separate output signals for both relative humidity and temperature. However, this model is housed in a tough die cast aluminum protective conduit enclosure with gasketed cover. An internal terminal block is provided for electrical connections. The sensor employed in the 657C-1 features a state-of-the-art integrated polymer film humidity sensor and a thin-film platinum temperature sensor to assure high reliability and rock-solid stability over years of continuous service. Stainless steel probe measures 5/16” x 9-1/10” (0.8 x 23.1 cm) and can be easily mounted to most ductwork using either of the two optional kits below.

Model 657C-1, RH/Temperature Transmitter

ACCESSORIES
A-158, Split Flange Mounting Kit
A-159, Duct Mounting Gland