

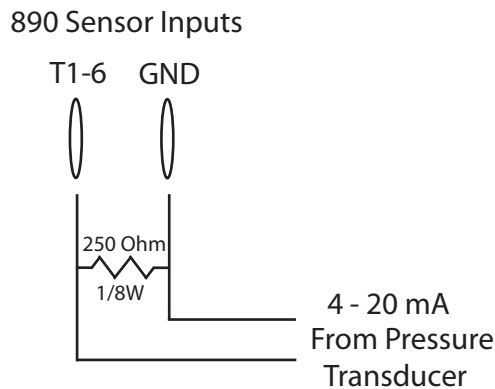
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Installation & Operating
Instructions Addendum

890-DSQ Universal Sequencer
P/N 702-0890-639

4-20mA Pressure Transducer Application

4-20mA Pressure Transducers may only be used with P/N 702-0890-639, 890-DSQ Sequencer. The Pressure Transducer must be wired with a 250 ohm (minimum 1/8W) resistor as shown in the wiring diagram below. The resistor will convert the 4-20ma signal to a 1-5Vdc signal that the P/N 702-0890-639, 890-DSQ will recognize.



4-20mA Pressure Transducer Wiring Diagram

Primary Set Points

The Primary Set Points used by P/N 702-0890-639 are different than the Standard 890-DSQ Primary Set Points described in the Complete Installation & Operating Instructions manual. The actual default set points stored in memory for the 4 Stage and 6 Stage applications are shown below. These stored values can be changed as directed in the I&O.

STAGE	ON	OFF
Stage 1	60°	54°
Stage 2	75°	69°
Stage 3	90°	84°
Stage 4	94°	88°

Four Stage Set Points

STAGE	ON	OFF
Stage 1	60°	54°
Stage 2	71°	65°
Stage 3	82°	76°
Stage 4	86°	80°
Stage 5	90°	84°
Stage 6	94°	88°

Six Stage Set Points

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