# SERIES 830
## SOLENOID VALVE

- **Stainless Steel Body**
  Type 316
- **2-Way Piloted Diaphragm**
- **Normally Closed**

## Materials
- **Seals:** Nitrile, Viton®, Ethylene Propylene
- **Orifice:** Pilot Stainless Steel, Main Stainless Steel Ø 1 1/4”

## Electrical
- **Standard Housing:** Encapsulated Waterproof Conduit (NEMA 4/4X)
- **Optional housings:** Metallic Conduit, Explosion-proof (NEMA 7), Grommet, Open Frame, Junction Box (single or dual knockouts),
- **Standard Voltages:** 24, 120, 240 AC 60 Hz; 50 Hz available 6, 12, 24 DC;
- **Voltage Tolerance:** ±10% of applicable voltage
- **Coil Classes:** F, H, N
- **Standard Lead Length:** 24 inch

## Operating Temperature
- **Ambient (Nominal):** 32°F to 125°F

## Mounting Position
- **Any**

## Approvals*
- **Agency:** UL Listed, UL Recognized, CSA Approved

* Not available for all variations

## Dimensions/Weight

| Weight (lbs.) | 10.5 |

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## Valve Selection List

### Normally Closed

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* Class H Coil Recommended for Steam and Other High Temperature Applications

### Coil Data

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<th>Frequency (Hz)</th>
<th>Nominal Power (VA)</th>
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Stainless Steel Body Type 316

Recommended for Steam and Other High Temperature Applications